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WOOD'S

Fall Catalogue 1943



T.W. WOOD & SONS

Seedsman Since 1879

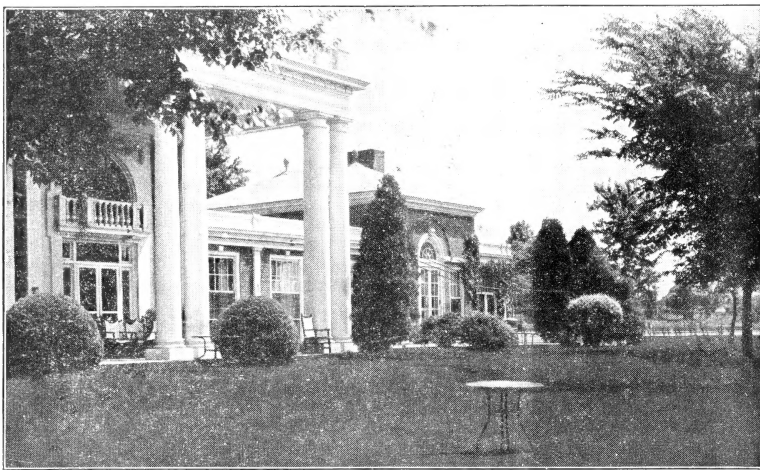
RICHMOND, VIRGINIA

WOOD'S LAWN GRASSES

PREPARED WITH HIGH QUALITY TURF-PRODUCING GRASSES ONLY

TO MAKE A LAWN

The Fall months are always considered as being particularly favorable for the seeding of new lawns or the reseeding of old ones. For new lawns preparation of the seed bed is of the greatest importance and too much care cannot be given to this. The ground should be broken and thoroughly pulverized to a depth of at least six inches. If the land needs lime it should be applied at this time and well worked in. Repeated raking of the surface at intervals of several days will aid in killing any volunteer foreign growth and help to provide a clean seed bed. One or two days before seeding work a good application of Wood's High-Grade Sheep Manure into the top two or three inches. Broadcast the seed evenly, half one way and half the other, cover lightly either by raking or with a drag and roll with a light roller. Keep moist, using a fine spray to avoid washing and after germination is well started water only when necessary. Pull out any weeds that appear.



Wood's Evergreen Lawn Grass

1 lb. sows 200 square feet; 90 to 100 lbs. sows an acre

No one grass is suitable for making a lawn, so we have put into our Evergreen a well-balanced mixture of grasses that are at their best at all seasons, and will make a rich, deep green velvety lawn in as short a time as possible. It contains no coarse grasses.

By mail postpaid, 1 lb. 55c.; 5 lbs. \$2.25; 10 lbs. \$4.35; 25 lbs. \$10.15. Not postpaid, 1 lb. 55c.; 5 to 24 lbs. 40c. lb.; 25 to 99 lbs. 38c. lb.; 100 lbs. 37c. lb.

Wood's "Super-Green" Lawn Grass

1 lb. sows 200 sq. ft.; 90 to 100 lbs. sows an acre.

A combination of the finest turf grasses available. Contains only Certified Bent Grass, Cheving's Fescue, Kentucky Blue Grass, and Red Top; no Clover. All seeds are our Super Grades and of the highest possible quality, and will produce a thick, even, velvety turf, even in shady locations. Recommended for lawns in Virginia, Piedmont and mountain sections of the Carolinas and Georgia, and all states north section of the Carolinas and Georgia, and all states north of Virginia. Should be used where particular care can be given

By mail postpaid, 1 lb. 65c.; 5 lbs. \$2.75; 10 lbs. \$5.35; 25 lbs. \$12.65. Not postpaid, 1 lb. 55c.; 5 to 24 lbs. 50c. per lb.; 25 to 99 lbs. 48c. lb.; 100 lbs. 47c. lb.

FERTILIZERS FOR LAWNS

Wood's High-Grade Sheep Manure

The supreme natural fertilizer finely pulverized. Unequaled for lawns, gardens and shrubbery. Fine for mulching or as a liquid manure. Use 10 lbs. to 100 square feet for mixing in soil and half that quantity for top dressing. 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65; ton, \$47.00.

WOOD'S PULVERIZED AND SHREDDED COW MANURE.

25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65; ton, \$47.00.

WHAT GRASS TO SOW

In Virginia and farther north, in westerly sections of the Carolinas and farther west, sow Wood's Super-Green, Wood's Evergreen and Shady Park Lawn Grasses. In other parts of South sow Wood's Emerald Park Grass. Under trees and shaded places sow Wood's Shady Park Lawn Grass.

RENEWING OLD LAWNS

Every Fall and Spring sow more seed. Cut the grass close, apply a good fertilizer and rake in and broadcast the seed evenly, 1 pound or more per 500 square feet, according to the stand and again run the mower over the lawn. This will put the seed into the soil. Water freely.

HOW TO CUT YOUR LAWN

Cut when two to three inches high and keep cut regularly but never shorter than one and one-half inches unless during cool weather. Be sure your mower is kept sharp. A dull mower bruises and injures the grass. During hot weather it is advisable to raise the mower blades.

Wood's Winter-Green Lawn Grass

As its name implies, this Lawn Mixture will produce a beautiful green lawn through the winter months when many other grasses are dormant or not at their best. Especially recommended for broadcasting on top of established lawns to freshen them up during the cold months. To seed, simply cut the existing lawn close, rake with a sharp rake, broadcast 1 to 2 lbs. of Wood's Winter-Green Lawn Grass per 100 square feet and again run the mower over the lawn. The result will be a velvety green lawn through the winter months. For best results, seeding should be done not later than through October, although later seeding will produce good results if the weather remains open.

By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.50; 10 lbs. \$2.85; 25 lbs. \$6.40. Not postpaid, 1 lb. 30c.; 5 to 24 lbs. 25c. lb.; 25 to 99 lbs. 23c. lb.; 100 lbs. 22c. lb.

Wood's Emerald Park Lawn Grass

1 lb. sows 150 square feet; 125 lbs. sows an acre.

A splendid mixture of fine quick-growing grasses that are adapted to the Middle and South Atlantic States. It contains none of the coarse grasses, nor those that grow in tufts. It is a good all-around general purpose lawn mixture for large areas, parks, athletic fields, etc.

By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.75; 10 lbs. \$3.35; 25 lbs. \$7.65. Not postpaid, 1 lb. 35c.; 5 to 24 lbs. 30c. lb.; 25 to 99 lbs. 28c. lb.; 100 lbs. 27c. lb.

Shady Park Lawn Grass

Few grasses thrive in shade. Our mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double quantity of fertilizer.

By mail postpaid, 1 lb. 60c.; 5 lbs. \$2.50; 10 lbs. \$4.85; 25 lbs. \$11.40. Not postpaid, 1 lb. 50c.; 5 to 24 lbs. 45c.; 25 to 99 lbs. 43c. lb.; 100 lbs. 42c. lb.

White Dutch Clover

By mail postpaid, 1 lb. 90c.; 5 lbs. \$4.00; 10 lbs. \$7.85; 25 lbs. \$18.90. Not postpaid, 1 lb. 80c.; 5 to 24 lbs. 75c. per lb.; 25 to 99 lbs. 73c. lb.; 100 lbs. 70c. lb.

RYE GRASS—For Winter Lawns

A beautiful green lawn during the winter and early spring months can be obtained by broadcasting Rye Grass Seed over any existing lawn. The growth is quick. Before seeding it is necessary to cut the lawn, rake it lightly and sow the seed evenly at the rate of one pound to 100 square feet and run the mower over the lawn again. Seeding is best done in late September or early October.

By mail postpaid, 1 lb. 30c.; 5 lbs. \$1.05; 10 lbs. \$1.95; 25 lbs. \$4.15. Not postpaid, 1 lb. 20c.; 5 to 24 lbs. 16c. lb. 25 to 99 lbs. 14c. lb.; 100 lbs. 13c. lb.

NOTES OF INTEREST

WE REGRET that our catalog has been delayed this year, but under existing conditions it has been impossible to mail it sooner. During August and September we have had an unprecedented demand for all seeds, particularly seen grain. This demand has caused a shortage on many items, with an early sellout predicted this season. We also wish to advise that this enormous demand for seeds has put us several days behind in filling orders, this particularly being due to the acute shortage of labor in this section. We might also call the attention of our customers to the slow deliveries by the railroad companies. Under these circumstances we believe it wise for our customers to order their seed supplies promptly to cover the delay in shipping and transportation.

SEED OATS

The heavy freeze which we experienced in many sections of the East in late February caused winter-killing of many acres of oats. This condition has affected materially the supply of oats for fall planting and stocks are unusually short.

WOOD'S WINTER RYE

At this time stocks of Abruzzi Rye are practically at a vanishing point, and as a substitute we suggest the use of our Wood's Winter Rye, which is of exceptionally fine quality, heavily recleaned, running 99% purity and over 90% germination. We have supplied Wood's Winter Rye for many years to our trade and it has given exceptionally fine results. We consider it the best substitute for Abruzzi Rye this season. It will not grow off quite as quickly as Abruzzi, but makes a very tall growth and good grain yield. Prices on Wood's Winter Rye are most reasonable and it is an economical crop to put in during September, October and early November, for winter cover and grazing.

HAIRY VETCH

Prospects are for a very short crop, well under that existing the past several years and higher prices than usual are existing this season. AUSTRIAN WINTER PEAS, on the contrary, are in ample supply and Government support of prices will hold values steady this season.

CRIMSON CLOVER

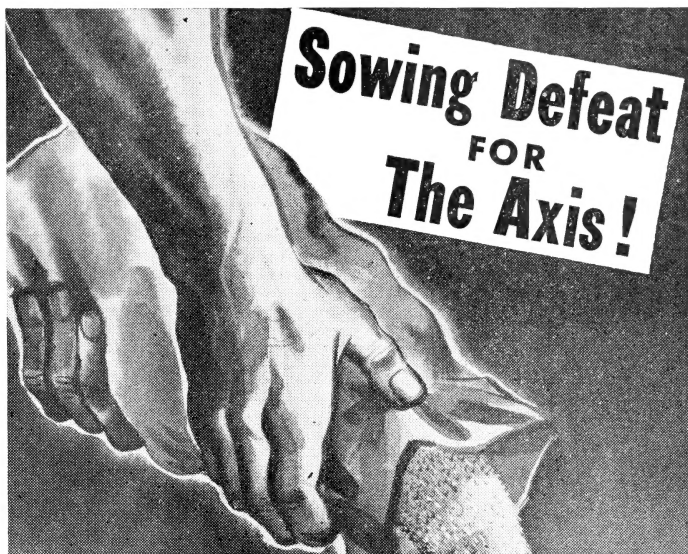
Crimson Clover is estimated to be about 25% to 30% less than produced last season. There will no doubt be a very large demand for Crimson for sowing in the various areas and values doubtless will hold very firm to higher during September and October. The quality of Crimson this year is exceptionally fine bright seed, being well above average, and testing over 99% pure and 85% to 90% germination.

SEED WHEAT

Yields this season are disappointing in many localities. There should be an enormous demand on account of Government restrictions on acreage being lifted. We anticipate quite a shortage of seed wheat available for planting in the East this fall.

In the drought areas where early feed and grazing are quickly needed, we suggest our WOOD'S GRAIN PASTURE MIXTURE and WOOD'S GRAIN HAY MIXTURE. For years they have given exceptionally fine results and will produce the quickest hay and grazing crops that can be put in during September and early October.

For permanent hay and pasture crops, WOOD'S SPECIAL GRASS AND CLOVER MIXTURES, Numbers 1 to 9 are highly recommended.



**WOOD'S
TESTED
SEEDS**

Make Every Acre Yield More!

LEADING HEADQUARTERS for Seed Oats, Barley and Rye of the latest improved strains; Onion Sets and Garden Seeds.

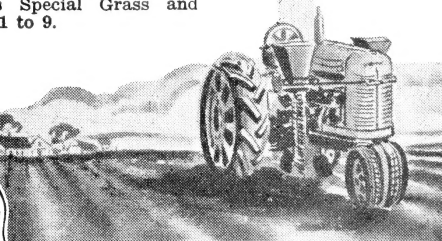
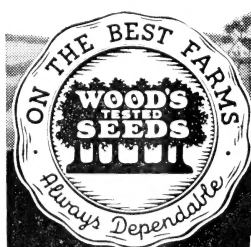
WOOD'S SEED WHEAT—Triple cleaned, treated and ready to plant. Will give bumper crops.

WINTER LEGUMES FOR NITROGEN . . .
Crimson Clover; Austrian Peas; Hairy Vetch

FOR QUICK HAY AND GRAZING CROPS
Wood's Hay Grain Mixture
Wood's Grain Pasture Mixture

FOR PERMANENT HAY and PASTURE CROPS, sow Wood's Special Grass and Clover Mixtures Nos. 1 to 9.

Preferred



T.W. WOOD & SONS
RICHMOND, VIRGINIA
SEEDSMEN SINCE 1879

Preferred

LONG DISTANCE TELEPHONE 3-2133

WE MAKE NO CHARGE FOR BAGS



WOOD'S SEEDS ARE TESTED

And we know that they will grow before they are sent out. Even then they occasionally do not come up, due to causes over which we have no control, such as covering too deeply or not deeply enough; too little or too much moisture, cold weather, insects, or a crust through which the sprouts cannot penetrate, etc.; therefore, T. W. Wood & Sons give no warranty, expressed or implied, as to the productiveness of any seeds or bulbs we sell, and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.



T. W. WOOD & SONS
SEEDSMEN SINCE 1879
RICHMOND, VIRGINIA

Mention Crop Special No. 540

OCTOBER 4, 1943

CLOVER, VETCH, PEAS and RAPE

Choice Recleaned Stock. F. O. B. Richmond. No Charge for Bags	F. O. B. Richmond			Postpaid		
	60 to 100-lb. lots,	25 to 59	5 to 24	25 lbs.	10 lbs.	5 lbs.
CRIMSON CLOVER 20 lbs. acre.						
Domestic Grown. 99 to 99½% pure	\$.14¼	\$.14½	.16	\$4.30	\$1.95	\$1.05
HAIRY VETCH .....	.17	.18	.20	5.15	2.35	1.25
AUSTRIAN WINTER PEAS .....	.07½	.08	.10	2.65	1.35	.75
DWARF ESSEX RAPE .....	.16	.17	.19	4.90	2.25	1.20
RED CLOVER						
U. S. Grown. Sow 12 lbs. acre...	.44	.45	.46	11.90	4.95	2.55
SAPLING CLOVER , U. S. Grown...	.44	.45	.46	11.90	4.95	2.55
ALFALFA —Sow 20 or 25 lbs. per acre.						
Oklahoma Grown (Approved Seed)	.47	.48	.49	12.65	5.25	2.70
Kansas Grown, 99¼ to 99½% pure	.49	.50	.51	13.15	5.45	2.80
ALSIKE CLOVER Plant 8 lbs. acre	.41	.42	.43	11.15	4.65	2.40
WHITE DUTCH CLOVER , lb. 80c.	.70	.73	.75	18.90	7.85	4.00
Wood's Dixie, 8 lbs. acre, lb. 85c.	.75	.77	.80	19.90	8.35	4.25
Ladino White Clover—(Sold Out)						
WHITE SWEET CLOVER —(Sold Out)						
BUR CLOVER , Hulled—(Sold Out)						
ALYCE CLOVER , Sow 20 lbs. acre.	.25	.26	.28	7.15	3.15	1.65
LESPEDEZA —100-lb. bags.						
Korean .....	.13	.14	.16	4.15	1.95	1.05
Kobe .....	.16	.18	.18	4.65	2.15	1.15
Sericea—Hulled, Scarified .....	.25	.26	.28	7.15	3.15	1.65
Sericea—Unhulled .....	.21	.23	.25	6.40	2.85	1.50

WOOD'S FERTILIZERS

Prices F. O. B. Richmond

Owing to shortage of materials, Government regulations will not permit us to supply our usual line of Mixed Fertilizers, and we would suggest that for these you contact your nearest Fertilizer Dealer or Manufacturer. We can offer the following fertilizers:

WOOD'S VICTORY GARDEN FERTILIZER 5-10-5—(For Food Production Only)
100 lbs., \$2.50.

VIGORO VICTORY GARDEN FERTILIZER—5 lbs. 50c.; 10 lbs. 80c.; 25 lbs. \$1.40; 50 lbs. \$2.25; 100 lbs. \$3.50.

PULVERIZED LIMESTONE—25 lbs. 25c.; 50 lbs. 40c.; 100 lbs. 65c.; ton, \$10.00.

HYDRATED LIME—25 lbs. 40c.; 50 lbs. 60c.; 100 lbs. \$1.00; ton \$17.00.

PEAT MOSS—By mail postpaid, 10 lbs. \$1.05. Not postpaid, 10 lbs. 70c.; 50 lbs. \$2.25; 100 lbs. \$3.50; bale (about 20 bushels, \$4.00.

HYPER-HUMUS (Vegetative)—50 lbs. 85c.; 100 lbs. \$1.50; 500 lbs. \$7.00; 1,000 lbs. \$13.00; ton \$25.00. Ask for special car-load prices.

WOOD'S HIGH-GRADE SHEEP MANURE.
25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.65.

WOOD'S SEED INOCULATION

Be sure to specify the group wanted. Prices are postpaid.

GROUP 1—Alfalfa, Sweet ½ bu. \$.30
Clover, Bur Clover and 1 bu. .50
Black Medic, 100 lbs. .70
2½ bu. 1.00

GROUP 2—Clovers, Medium ½ bu. .30
Red, Crimson, Mammoth 1 bu. .50
Alsike, Ladino, Dixie 100 lbs. .70
White and White Dutch. 2½ bu. 1.00

GROUP 3—Lespedeza, all varieties; Sericea, Korean, 50 lbs. .35
Common, Kobe and Tennessee No. 76. 100 lbs. .50

GROUP 4—Soybeans, all varieties. 1 bu. .20
2 bus. .30
5 bus. .55

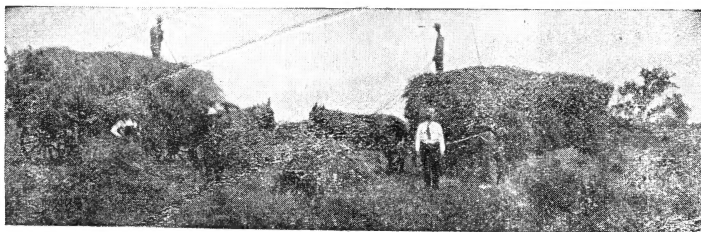
GROUP 5—Cowpeas, Peanuts, Lima Beans, Velvet Beans, Crotalaria, Kudzu, Sesbania and Begonia. 1 bu. .20
2 bus. .30
5 bus. .55
25 bus. 2.50

GROUP 6—Field Beans, Wax, String, Navy, Snap, Kidney and Scarlet Runners. 1 bu. .25
1 bu. .35
5 bus. 1.50
12½ bus. 2.50

GROUP 7—Large Package—All Vetches: Spring, Wild, Common, Hairy or Winter and Hungarian. ½ bu. .25
1 bu. .35
100 lbs. .55
Peas: Austrian, Canada, Garden, Sweet and All Canning Peas. 5 bus. 1.50
Broad Bean, Lentil. 12½ bus. 3.50

GROUP 8—Garden Combination for Garden Peas and Beans, Sweet Peas, Lima Beans and Lupine. 5 lbs. or less .10

GROUP 9—Alyce Clover, ½ bu. .30
1 bu. .50
100 lbs. .70
2½ bus. 1.00



Wood's Tested Seeds Always Make Dependable Crops

GRASS SEEDS

TIMOTHY , Sow 15 lbs. acre.						
Extra Fancy. 99.50% pure .....	.09	.10	.12	3.15	1.55	.85
RYE GRASS —Domestic, 20c. per lb. .13	.13	.14	.16	4.15	1.95	1.05
Perennial Rye Grass. 25c. per lb. .22½	.23	.25	.26	6.40	2.85	1.50
ORCHARD GRASS , Fancy Va. grown .35	.35	.38	.38	9.65	4.15	2.15
Extra Fancy. Onion Free .....	.39	.40	.42	10.65	4.55	2.35
KENTUCKY BLUE GRASS .....	.29	.30	.32	8.15	3.55	1.85
Super Grade. 15 lbs. acre .....	.34	.35	.37	9.40	4.05	2.10
RED TOP or HERDS GRASS .....	.19	.20	.22	5.65	2.55	1.35
Super Grade. 10 lbs. acre .....	.22	.23	.25	6.40	2.85	1.50
CHEWINGS FESCUE .....	.62	.63	.65	16.40	6.85	3.50
BENT Astoria or Colonial—Certified .80	.83	.85	.85	21.40	8.85	4.50
MEADOW FESCUE .....	.33	.34	.36	9.15	3.95	2.05
TALL MEADOW OAT GRASS .....	.30	.31	.33	8.40	3.65	1.90
SUDAN GRASS , Sow 25 lbs. acre. .10	.10½	.12	.12	3.25	1.55	.80
DALLAS GRASS , Imported—(Sold Out)						
BERMUDA and CARPET GRASS —(Stocks Frozen by Government)						

WOOD'S LAWN GRASSES

Wood's Evergreen. Lb. 45c. ....	.37	.38	.40	10.15	4.35	2.25
Wood's Emerald Park. Lb. 35c. ....	.27	.28	.30	7.65	3.35	1.75
Wood's Winter Green. Lb. 30c. ....	.22	.23	.25	6.40	2.85	1.50
Wood's Super-Green. Lb. 55c. ....	.47	.48	.50	12.65	5.35	2.75
Wood's Shady Park. Lb. 50c. ....	.42	.43	.45	11.40	4.85	2.50

Wood's Special Grass and Clover Mixtures

Permanent Pasture Mixtures, 1 to 3	.25	.26	.28	7.15	3.15	1.65
Permanent Hay Mixtures, 6 to 8	.25	.26	.28	7.15	3.15	1.65

WOOD'S TREATED SEED GRAINS

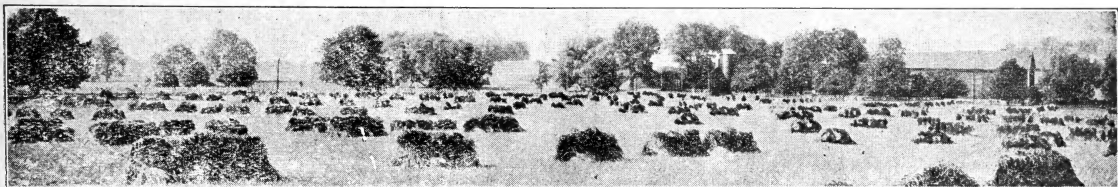
Tripled Cleaned. 99% Pure. Over 90% Germination

OATS, WHEAT and BARLEY TREATED WITH CERESAN FREE

Insures Good Stands, Vigorous Growth, Eliminates Disease and Increases Yield 20%

Pedigree Strains of Seed Wheat

Our Pedigree Strains of Seed Wheat are grown under contract from the very highest yielding certified wheats, treated with New Improved Ceresan, and have been inspected by various State Crop Improvement Associations. With reference to Certified Seed, we will be unable to offer this seed.



Sow 2 bus. per acre for grain; 3 bus. for hay.	
OATS 3-bus. bags Bus. 32 lbs.	
Prices Include Treating.	Per Bus.
WOOD'S IMPROVED LEE COLD PROOF, STRAIN	
No 5. Highest yielding oat for grain hay and winter pasture. Tallest, most winter resistant. (Stock very limited)	\$1.75
FULGRAIN —Best grain oat for Southern Coastal Section	1.75
FULGHUM	1.75
WOOD'S IMPROVED WINTER TURF OATS	1.75
VICTORGRAIN OATS	1.75
RYE 2-Bus Bags. Bus. 56 lbs.	
Sow 1½ to 2 bus. per acre.	
WINTER RYE	2.00
WOOD'S ABRUZZI RYE —(Sold Out)	

DELAYS IN SHIPPING

We wish to advise that we have had in the past few weeks an enormous demand for all seed stocks, particularly grain. This heavy demand, with the acute shortage of labor, has put us behind in filling orders 2 or 3 days. All orders received at this time are taken in order, and shipped just as early as possible, and strictly subject to being unsold.

On this account, we would suggest that our customers anticipate their requirements, allowing for this delay and also slow deliveries by the transportation companies. We are doing the very best possible under the existing circumstances. We sincerely appreciate your patronage and are going to rush orders just as quickly as possible.

WOOD'S GRAIN PASTURE MIXTURE

Includes every ingredient for continuous grazing throughout fall, winter and spring; recommended by Hugh MacRae—one of the highest authorities in the South. Contains the ideal proportions of Hairy Vetch, Austrian Winter Peas, Bur and Crimson Clover, Rape, Abruzzi Rye, Winter Barley, Winter Oats and Wheat.

Sow at the rate of 100 pounds per acre. Price, \$6.50 per 100 pounds.



For Quick Grazing, Plant Wood's Grain Pasture Mixture

IMPORTANT NOTE ABOUT DELIVERIES

We wish to call our customers' attention to the fact that local freight movements are becoming exceptionally slow, owing to war efforts. Shipments that normally reach their destinations in two or three days, sometimes require ten days to two weeks. We suggest that our customers anticipate their needs to cover this delay in shipments, in order to avoid disappointment.

WHEAT Treated free, 2-bus. bags.	Per bus.,
Sow 1½ to 2 bus. per acre.	60 lbs.
BEARDESS VARIETIES:	
WOOD'S REDHART —Pedigree	\$2.65
Heaviest yielding and earliest maturing wheat in tests from Virginia to Georgia. Loose smut resistant. Rust escaping. Early maturing and a leader in most Southern field tests.	
RED MAY WHEAT	2.65
HARDIRED WHEAT —Pedigree	2.65
Highly cold resistant. Heavy yielder. Week later than Redhart.	
PURPLE STRAW WHEAT —Pedigree—(Sold Out)	
WOOD'S FORWARD WHEAT —Pedigree—(Sold Out)	
LEAP'S PROLIFIC WHEAT —Pedigree—(Sold Out)	
BEARDED VARIETIES:	
FULCASTER and STONER —Pedigree—(Sold Out)	
V. F. I. No. 131 WHEAT —Pedigree—(Sold Out)	

BARLEY 2-bus. bags. Bus. 48 lbs.	
Sow 2 to 3 bus. per acre.	
Prices Include Seed Treatment.	
BEARDED WINTER BARLEY	2.10
WOOD'S NOBARE BARLEY —(Sold Out)	
BEARDESS BARLEY —(Sold Out)	

WOOD'S TREATED SEED GRAINS

It has become an established fact amongst all leading growers and experimental stations that treating oats, barley and wheat with New Improved Ceresan before planting is the best crop insurance for increased yields and freedom from smut. Experiments have continuously proven that the treating of grain with New Improved Ceresan has consistently given better stands, more vigorous growth, elimination of disease, and has steadily shown material increases in the grain crop. Prices quoted in this catalog on these seed grains include treating with New Improved Ceresan and are ready for planting. You will find it real crop insurance.

ONION SETS	Per Quart, Per Peck, Per Bus.,
PROMPT SHIPMENT	1 lb. 8 lbs. 32 lbs.
WHITE SILVER SKIN	.....\$ .35 \$2.00 \$7.00
YELLOW EBENEZER	..... .30 1.90 6.50
Postage Paid on Onion Sets, add 10c. per quart, 30c. per peck	

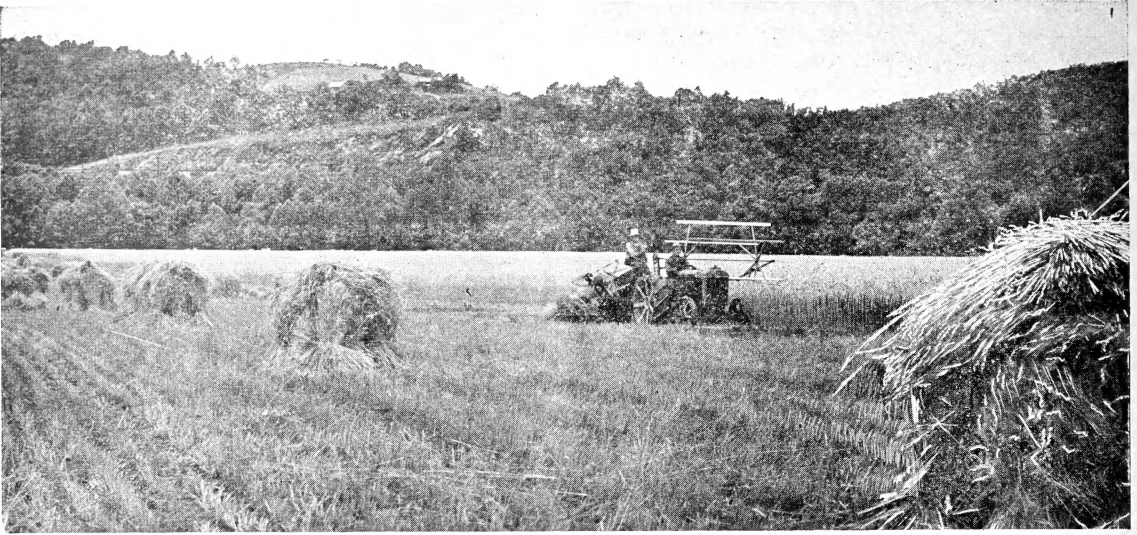
WOOD'S GRAIN HAY MIXTURE

Contains Early Pedigree Oats, Smooth Wheat, Pedigree Beardless Barley, Hairy Vetch, Austrian Winter Peas and Crimson Clover. The best winter grain hay mixture possible to make.

Sow at the rate of 100 pounds per acre. Price, \$6.00 per 100 pounds.

CYCLONE SEED SOWER —By mail postpaid, \$2.65. Not postpaid, \$2.30.
CAHOON BROADCAST SEED SOWER —By mail, postpaid, \$5.35. Not postpaid, \$5.00

SEED GRAINS OF OUTSTANDING MERIT



Well over 3,000 acres are grown under contract to produce Wood's Seed Grain. Only Certified Seed is used, crops are field rogued and inspected by State Crop Improvement Association.

WOOD'S IMPROVED LEE COLD PROOF OATS, Strain 5

This new strain has proved to be the largest yielding and most dependable of all fall sown oats for the Atlantic Coastal States. It has made record yields in all localities from South Carolina through Pennsylvania, Maryland and Delaware. We consider it one of the hardiest of the winter oats available for fall planting, having received reports from growers as far north as Ohio of its standing their cold winters and giving exceptional yields. In an official southern experimental station test this year (1943), it topped the list of over 30 leading strains, yielding over 73 bushels per acre. In other previous tests made in 1941, it yielded 73 bushels per acre, and in 1942, 67 bushels per acre.

This improved strain of Lee Cold Proof Oats is an outstanding variety for dairymen to sow. It is one of the tallest growing winter oats, attaining a height of approximately 5 feet, making it one of the best oats for cutting for green feed or silage purposes. This oat, planted in the first half of September, with a good growing season, can be grazed within three or four weeks after planting date and will give continuous grazing until about the 1st of March, after which producing a very heavy oat yield. It has a characteristic of staying green all during the winter months, furnishing fine grazing crop during this period.

WOOD'S IMP. WINTER TURF OATS

This has been an outstanding strain of the turf variety for many years. A dependable winter oat for fall sowing in the Piedmont and Mountain sections of Virginia, North Carolina, Tennessee, Kentucky and West Virginia. It ranks as one of the latest maturing varieties, being rather slow starting in the spring, but makes rapid growth later, growing 5 to 6 feet tall and making an excellent oat for dairymen's use for pasture, cutting green feed, or grain production. It has large bright kernels with very heavy test weight, entirely free from cheat and wild onion. We have supplied this fine strain of turf oats for many years with entirely satisfactory results to our customers over a wide territory through the Eastern and Southern States.

WOOD'S PEDIGREE REDHART WHEAT

This variety has rapidly increased in popularity throughout Virginia and all the Southern States. There is probably more acreage planted to Redhart than all other varieties combined. It has consistently given large yields of very high test weight, generally averaging from 59 to 62 pounds per measured bushel. It is very early in Maturity, about two weeks ahead of Leap's, Wood's Forward and V. P. I. 131. Makes a compact growth, strong stiff straw, heads standing erect, medium height, and little loss in shattering. Grains are plump, slightly smaller in size than other varieties and of very high milling value. Makes heavy winter growth and fine for grazing.

WOOD'S FULGRAIN OATS

This is probably the most widely used of all oats in the Carolinas and eastern Virginia. It has proven exceptionally winter hardy in these sections and has given outstanding yields, ranking first in earliness of all fall oats. It has strong stiff straw of medium height, making an excellent variety for combining. The Fulgrain produces probably the largest grain of any oat on the market, making it most desirable for feeding purposes, besides giving good winter growth and fine for pasture. Both the Fulgrain and Victorgrain Oats are particularly well adapted for sowing in the Coastal sections. Owing to the medium height they will withstand heavy wind storms to better advantage than the tall growing varieties.

VICTORGRAIN OATS

For the past several years Victorgrain has been one of the heaviest yielding varieties of oats for the coastal area sections of Virginia and the Carolinas. One of the largest growers in South Carolina recently advised us that they produced this year an average of 25% to 40% more oats per acre than any other variety he had ever planted. This may be exceptional, but it proves it's high yielding qualities. It has been used on thousands of farms throughout the Southern States with very fine results. The Victorgrain Oat can be planted thicker than most other varieties, producing a plant of medium height, which eliminates excessive straw and is easily combined. It is strictly a variety for the production of grain and of superior value for livestock feed, having long well filled heads, plump grain with a low percentage of hulls and resistant to weather stain. It has a high degree of resistance to leaf rust, medium early maturity and range of adaptation from southern Virginia to Florida. Our Victorgrain Oats are entirely free from wild onion.

WOOD'S WINTER RYE

Doubtless owing to the heavy demand this season for Abruzzi Rye, stocks will be exhausted at an early date. As a substitute we would suggest that you use our Wood's Winter Rye, which is of exceptionally fine quality, heavily cleaned and testing over 90% germination. Winter Rye will furnish a fine winter cover crop and good grazing. It does not, however, grow off as quickly as Abruzzi or give as large a yield of grain, but does make a very heavy tall growth. We have supplied thousands of bushels throughout the South for many years, with fine results, and we consider it the best substitute for Abruzzi. Prices are most reasonable on Wood's Winter Rye and it is an economical crop to put in for winter cover and grazing.

WOOD'S PEDIGREE HARDIRED WHEAT

The past season Hardired consistently outyielded all other varieties, ranging from 25 to 35 bushels per acre, which was high for the past season. It grows somewhat taller than Redhart and is about a week later in maturity. As its name implies, it is very winter hardy, resistant to leaf rust and mildew, heavy stooler, and adapted to all Eastern States. Only limited quantities are available now. Demand heavy.

A Letter From One of the Highest Authorities in Southern Agriculture About Crimson Clover and Lespedeza:

"I am confident that the Southern States greatly need to build up the purchasing power of its farm population, and it seems to me that they are making very little, if any, advance in the right direction, because of their cotton-tobacco-corn system of agriculture.

"We are missing the greatest source of available wealth by failing to get a great quantity of nitrogen from the air. Although a start in this direction could be made quickly, simply and with definite profit. But to get quick results every possible influence would have to be put behind an agreed program.

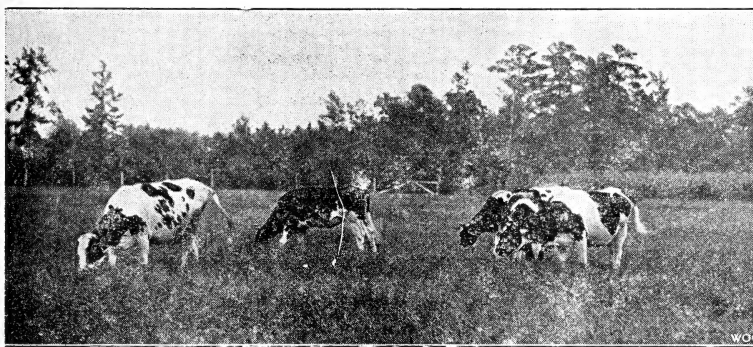
"The program which might be agreed upon for this winter would be Crimson Clover, and the program for next summer might be Lespedeza. Either of these would take with them other crops like the winter grains or Italian Rye Grass.

"Either the Crimson Clover or Lespedeza can be established within ninety days of its proper season, whereas it often takes two or three years to establish a pasture of White Dutch Clover or Dallas Grass and some others. These could be made secondary and the farmers would certainly purchase a variety of seed as soon as they had made a success with the first pastures based on annual crops.

"I do not know of any way of increasing the purchasing power of the Southern people as direct and certain as would result from stimulating animal husbandry, which would naturally follow the success in developing pastures which could be grazed twelve months in the year.

Yours very truly,

HUGH MacRAE."



Once a good permanent pasture is obtained, there is no better dividend-paying crop for cattle. Wood's Permanent Grass and Clover Mixtures are time-tested.

FOR PERMANENT PASTURE FIELDS

Since many fields of clover and grass seed have been wholly or partially killed out by the drought this summer, additional seeding should be made as early as possible to bring your pasture back into good production condition. For this purpose we highly recommend our **Wood's Permanent Pasture and Hay Mixtures**, listed here. Sow 30 to 35 lbs. per acre.

Crimson Clover, Hairy Vetch and Austrian Winter Peas

The South's Best Nitrogen Gatherers and Soil Improving Crops.

WOOD'S CRIMSON CLOVER

U. S. GROWN. 99¼ to 99½% PURE.

There is no better soil improving crop than Crimson Clover, making a fine winter and spring growth, furnishing abundant grazing from December to May, when green feed is so essential. Also makes an excellent winter crop to prevent loss of soil fertility. Its root nodules add large quantity of nitrogen to the soil (estimated about 700 lbs. per acre). It is considered a more winter hardy, disease resistant, and surer cropper, besides not requiring as much lime as Alfalfa, Red, and Alsike Clover. The seed which we are offering our customers this year is the finest domestic grown seed that we have handled in years. It is exceptionally bright quality, harvested under ideal conditions, heavily cleaned, and testing from 99¼% to 99½% pure, and running 85% to 90% germination. Crimson Clover before seeding should be inoculated and sown at the rate of 20 pounds per acre on a firm seed bed during September and early October.

PLAN AHEAD FOR PASTURE, HAY AND COVER CROPS

This is the time for every farmer to give serious thought to preparing for fall and winter grazing for livestock, as well as cover crops. This would be particularly desirable where there is likely to be a shortage of roughage the coming season. In many sections of the country where the drought has been most devastating the following suggestions may be timely and useful:

CRIMSON CLOVER AND RYE GRASS

This combination has given very fine results for late fall, spring and early summer grazing. For hay crops seeding should be made at the rate of 15 pounds of Rye Grass together with 15 pounds of Crimson Clover to the acre. The seeding should be made during September or Early October in the Southern States. This combination has also given fine results for sowing on Lespedeza sod in late September or early October. Simply run a disc over the Lespedeza, using the above mixture without giving any covering. Discing should be done just after the Lespedeza is beginning to seed. This mixture on Lespedeza will give practically year 'round grazing.

Wood's Grain Hay and Pasture Mixtures

QUICK FEED FOR GRAZING

If you need a quick hay or pasture crop, our **Wood's Grain Hay and Pasture Mixtures** will give the quickest feed of any crop which can be put in during late September and October.

WOOD'S GRAIN PASTURE MIXTURE will furnish more grazing in less time and at less cost than any other fall crop. The grains are balanced with legumes to supply proteins for growth and warmth during the winter. In the drought area, where quick grazing is desired, there is no better crop can be put in this fall. Includes every ingredient for continuous grazing through the fall, winter and spring, and is highly recommended and used by the leading farmers in the South. Contains Hairy Vetch, Austrian Peas, Bur and Crimson Clover, Dwarf Essex Rape, Abruzzi Rye, Winter Barley, Winter Oats, and Smooth Wheat.

WOOD'S GRAIN HAY MIXTURE will also furnish a very quick hay crop. Contains Winter Oats, Smooth Wheat, Pedigree Beardless Barley, Hairy Vetch, Austrian Winter Peas, and Crimson Clover.

Sow both the above mixtures at the rate of 100 lbs. per acre, and be sure and specify which of the above mixtures is desired when ordering.

Also a **Fine Hay Mixture**—1 bushel Beardless Barley or Fulgrain Oats, with 10 lbs. Hairy Vetch, 15 lbs. Austrian Peas, and 5 lbs. Crimson Clover.

WOOD'S PERMANENT PASTURE MIXTURE contains grasses and clovers which make their maximum growth at different times throughout the year, furnishing abundant continuous grazing.

WOOD'S PERMANENT HAY MIXTURES contains grasses and clovers which mature for hay at the same time, making bumper hay crops.

WOOD'S HAIRY VETCH and AUSTRIAN WINTER PEAS

IDEAL WINTER SOIL IMPROVING PASTURE AND HAY CROP.

Farmers throughout the South are fast awakening to their great value as winter cover crops, as they prevent soil erosion and generally double the yield of succeeding crops. The U. S. Government Soil Conservation program recognized their absolute necessity to Southern Agriculture. Farmers who depend entirely on commercial fertilizers cannot possibly compete with those who cut down their fertilizer bills by planting Hairy Vetch and Austrian Winter Peas each fall. A crop of Vetch or Peas plowed under makes soils easier to plow, helps following crops withstand droughts or wet spells, and grows off faster, saving cultivation expenses.

They thrive on nearly all soils, including acid types. Uncultivated land needs preparation, but cultivated land does not. Sow from September to November, Hairy Vetch, 25 lbs. per acre; Austrian Peas, 40 lbs. Cover 1 to 3 inches.

WOOD'S TESTED GARDEN SEED FOR FALL PLANTING

Time to Start Your Fall Victory Garden



VARIETIES LISTED ARE THE BEST FOR THE HOME VICTORY GARDEN

SEPTEMBER, 1943

TURNIP AND RUTABAGA



Wood's Improved
Purple Top White Globe

CULTURE—For the regular crop, plant at once; the Salad Varieties in September. Plant either broadcast or in drills 2 feet apart, cover $\frac{1}{2}$ inch deep, and thin out. One ounce plants 100 feet of drill; $1\frac{1}{2}$ lbs. plants one acre in drills; 2 lbs. one acre broadcast; salad varieties 3 lbs. to the acre.

Price of the following 6 varieties—Pkt. 10c.; oz. 15c.; $\frac{1}{2}$ lb. 50c.; lb. \$1.75; 2-lb. lots, \$1.65 per lb.; 5-lb. lots, \$1.60 per lb.

No. 450. **WOOD'S IMPROVED PURPLE TOP WHITE GLOBE**—Handsome appearance and extra fine quality easily account for the universal popularity of our splendidly bred strain. Globe-shaped, of good size; the upper part purple, the lower part pure white, with fine-grained, tender, pure white flesh.

No. 447. **EARLY RED OR PURPLE TOP**—A fine-grained, sweet, tender white turnip with purple top; a quick grower.

No. 448. **EARLY WHITE FLAT DUTCH**—Like No. 447 except that it is pure white.

No. 449. **YELLOW GLOBE**—Fine grained, solid, sweet and tender.

No. 456. **PURPLE TOP YELLOW ABERDEEN**—Hardy; a good yielder, a splendid keeper.

No. 458. **GOLDEN BALL**—One of the best and sweetest yellow turnips.

Prices of the following 6 varieties—Pkt. 10c.; oz. 15c.; $\frac{1}{2}$ lb. 45c.; lb. \$1.50; 2-lb. lots, \$1.40 per lb.; 5-lb. lots, \$1.35 per lb.

No. 449. **MAMMOTH PURPLE TOP WHITE GLOBE**—Makes large, globe-shaped roots, white with purple top; a big yielder; fine for the table, market and stock feeding.

No. 452. **WHITE EGG**—Quick growing; pure white, sweet flesh.

No. 453. **LARGE WHITE NORFOLK GLOBE**—Large, round, white roots, for table and stock.

No. 454. **POMERANIAN WHITE GLOBE**—Extra large, round, pure white; fine stock turnip.

No. 451. **LONG WHITE COWHORN**—Often grows 12 to 15 inches long; fine for stock.

No. 461. **MIXED TURNIP SEEDS**—A fine home garden mixture of all varieties.

SALAD TURNIPS

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Southern Prize .....	.10	.15	.30	1.00
Seven Top .....	.10	.15	.30	1.00
Shogoin (Japanese Salad) .....	.10	.15	.50	1.75

BROCCOLI

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Italian Salad .....	.10	.15	.40	1.25
Calabrese Green Sprouting .....	.10	.25	.80	3.00

GARDEN BEETS

Plant now for Winter storage, 1 oz. will plant 50 ft. row, 6 to 8 lbs. one acre.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Wood's Early Wonder, 50 days .....	.10	.25	.70	2.50
Crosby's Egyptian, 50 days .....	.10	.25	.70	2.50
Improved Early Blood, 55 days .....	.10	.25	.70	2.50

Wood's
Selected
Early
Jersey
Wakefield
Cabbage



CABBAGE

One ounce will plant 100-foot row and will produce about 2,000 plants; 6 to 8 ounces will make enough plants for one acre.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Wood's Selected Early Jersey Wakefield, 65 days .....	.10	.45	1.50	5.50
Wood's Charleston Wakefield, 75 days .....	.10	.45	1.50	5.50
Ferry's Round Dutch, 71 days .....	.10	.70	2.25	7.50
Early Flat Dutch, 85 days .....	.10	.45	1.50	5.50
All Head Early, 45 days .....	.10	.45	1.50	5.50
Copenhagen Market, 70 days .....	.10	.70	2.25	7.50
All Seasons, 90 days .....	.10	.40	1.45	5.25
Perfection Drumhead Savoy, 90 days .....	.10	.45	1.50	5.50
Chinese Petai or Celery Cabbage, 80 days .....	.10	.25	.70	2.50

CARROTS

Plant now for Winter storage. 1 oz. will plant 100 ft. of drill; 3 to 4 lbs. to the acre.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Improved Long Orange, 85 days .....	.10	.35	1.10	3.75
Red Cored Chantenay, 70 days .....	.10	.30	.95	3.50
Large Yellow Belgium, 100 days .....	.10	.25	.70	2.50

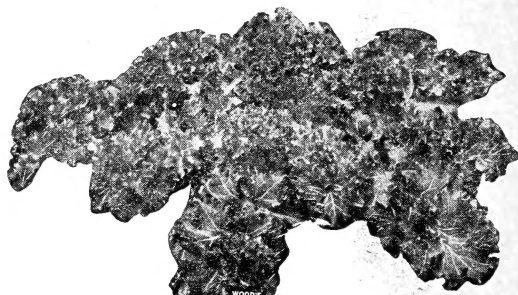
COLLARDS

One oz. plants 100 ft.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
North Carolina Short Stem, 80 days .....	.10	.15	.40	1.35
White or Cabbage, 80 days .....	.10	.15	.40	1.25
Georgia or Southern, 80 days .....	.10	.15	.40	1.25

ENDIVE

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Green Curled, 90 days .....	.10	.15	.30	1.00
Broad Leaved Batavian or Escarolle, 95 days .....	.10	.15	.40	1.25



Early Curled Siberian or Blue Kale.

KALE

One ounce plants 100 feet of drill . 8 pounds to the acre broadcast. 4 to 5 pounds in drills.

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Early Curled Siberian .....	.10	.20	.60	2.00
Spring Kale or Spring Sprouts, 30 days .....	.10	...	.15	.45

LETTUCE

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
Big Boston .....	.10	.20	.60	2.00
Iceberg .....	.10	.20	.65	2.25
Early Curled Simpson .....	.10	.20	.60	2.00



Southern Giant Curled Mustard

MUSTARD

	Pkt.	Oz.	1 lb.	Lb.
Southern Giant Curled, 35 days	.10	.15	.45	1.50
Tendergreen or Mustard Spinach	.10	.15	.50	1.75
Chinese Broad Leaved	.10	.15	.45	1.50
Florida Broad Leaved	.10	.15	.45	1.50
Fordhook Fancy	.10	.15	.45	1.50

PARSLEY

One ounce will plant 100 feet.

	Pkt.	Oz.	1 lb.	Lb.
Champion Moss Curled, 70 days	.10	.15	.40	1.25
Plain or Single, 70 days	.10	.15	.40	1.25
Hamburg Parsnip Rooted, 90 days	.10	.15	.40	1.25

RADISH One ounce will plant 50 feet.

WINTER RADISHES

	Pkt.	Oz.	1 lb.	Lb.
Res. China Winter	.10	.15	.40	1.25
Chinese or Celestial	.10	.15	.40	1.25
Long Black Spanish	.10	.15	.40	1.25

SPINACH

	Pkt.	Oz.	1 lb.	Lb.
Long Standing Bloomsdale, 45 days	.10	.15	.30	1.00
Virginia Blight Resistant, 45 days	.10	.15	.25	.85
Norfolk Savoy or Bloomsdale, 45 days	.10	.15	.25	.85

VEGETABLE PLANTS

LETTUCE PLANTS—Big Boston and Iceberg. 50c. per 100, postpaid. Not postpaid, 40c. per 100; \$3.50 per 1,000.

ASPARAGUS ROOTS—Book Orders Now for Delivery About November 15th.

Washington Rust Resistant—By mail, postpaid, 25 for 60c.; 50 for 90c.; \$1.50 per 100. Not postpaid, 25 for 50c.; 50 for 75c.; \$1.25 per 100; \$8.50 per 1,000.

Palmatto—By mail, postpaid: 25 for 50c.; 50 for 75c.; \$1.25 per 100. Not postpaid, 25 for 35c.; 50 for 60c.; \$1.00 per 100; \$7.50 per 1,000.

RHUBARB ROOTS—Ready About November 15th. 20c. each; 3 for 50c.; \$1.50 per doz., postpaid. Not postpaid, 15c. each; 3 for 40c.; \$1.25 per doz.; 50 for \$4.50.

INSECTICIDES

Arsenate of Lead For All Leaf-eating Insects. Sticks to the leaf. Use 1 to 2 pounds to 50 gallons of water (one level tablespoonful to gallon) for general spraying. By mail postpaid, 40c. per lb.; 4-lb. pkg. \$1.00. Not postpaid, 30c. per lb.; 4-lb. pkg. 75c.

Calcium Arsenate (Arsenate of Lime). For leaf-eating insects. May be applied dry, mixing 1 part calcium arsenate to 7 parts hydrated (air-slaked) lime or land plaster; or in water 2 pounds to 50 gallons of water. By mail postpaid, 4-lb. pkg. 75c. each. Not postpaid, 4-lb. pkg. 50c.

Paris Green For Leaf-eating Insects. Mix one pound to 50 pounds of plaster, or with water to 150 gallons. On vines and tender vegetables use a larger proportion of plaster and water. By mail postpaid, 1-lb. pkg., 20c.; 1 lb. pkg., 55c.; 5-lb. pkg., \$2.25. Not postpaid, 1-lb. pkg. 15c.; 1 lb. 45c.; 5-lb. pkg. \$2.00.

Lime-Sulphur For San Jose Scale—The most generally used and very effective remedy for San Jose Scale.

DRY LIME-SULPHUR—Exactly like lime-sulphur solution except that the water has been taken out. For fall and spring spraying, use 12 to 15 lbs. to 50 gallons water. Summer spraying, 24 to 3 lbs. to 50 gallons water. By mail postpaid, 1-lb. 35c.; 5 lbs. \$1.50; 12-lb. \$2.10. Not postpaid, 1-lb. 25c.; 5 lbs. \$1.25; 12-lb. \$1.70; 25 lbs. \$3.25; 100 lbs. \$12.50.

LIME SULPHUR SOLUTION—50-gal. barrel, \$10.00; barrel \$3.00 extra, but returnable.



D-X Pyrethrum Spray A pyrethrum con- aphid, Japanese beetles, Mexican bean beetles, tent caterpillars, canker worms, thrips, web worms, chewing and sucking insects, kills and repels cabbage worms, leaf hopper and many similar insects. D-X will not stain or injure the tenderest foliage. Combines with lime sulphur, Bordeaux, arsenate of lead and standard insecticides. Dilutes 1 to 800 for aphids—stronger for more resistant insects. Postpaid, 1-lb. bottle 35c.; 1-pint can \$1.25; 1-pint can \$2.25; 1-quart can, \$3.50; 1-gallon can, \$9.50.

Scalecide For San Jose Scale—A high-grade miscible oil spray, that is, one that mixes perfectly with cold water; it is especially recommended for spraying trees, shrubs, etc., while in the dormant state. Kills aphids and red mites and destroys the eggs and larvae wintering in inaccessible places on the bark of trees. It spreads rapidly into cracks and crevices and covers rough bark thoroughly. Mix one part Scalecide with fifteen parts water. Quart 75c.; gallon \$1.75; 5 gallons \$6.35; 15 gallons \$14.95.

Fish Oil Soap (Sometimes called Whale Oil Soap). Destroys mealy bug and almost all lice on plants. Effective against scale and soft-bodied sucking insects. By mail postpaid, 1-lb. 45c.; 5 lbs. \$1.75. Not postpaid, 1-lb. 30c.; 5 lbs. \$1.50.

Garden Volck For sucking insects. Controls plant lice, red spider, thrips, mealy bugs, squash bug, mildew, rust, scale, insects, etc. Contains oil, nicotine and soap. By mail postpaid, pt. \$1.15; qt. \$1.75; gal. \$4.85. Not postpaid, 34-oz. pkg. 35c.; pt. \$1.00; qt. \$1.50; gal. \$4.50.

Nursery Volck For scale insects, mealy bugs, white flies, red spiders, rust, mites and similar insects. May be used on tender plants in leaf with perfect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. By mail postpaid, quart \$1.00. Not postpaid, quart 75c.; gallon \$2.25; 5 gallons \$8.50; 5-gal. containers \$2.00 extra, but returnable.

Blue Stone Copper Sulphate or Blue Vitriol (Pulverized Snow). For early spraying, for making Bordeaux mixture and copper solution and for blue mold in tobacco plant beds. By mail postpaid, 5 lbs. \$1.00; 10 lbs. \$1.65. Not postpaid, 5 lbs. 75c.; 10 lbs. \$1.30; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$10.00.



Easy to use, quick in action and thorough in effectiveness. A calcium cyanide which liberates hydrocyanic acid gas when exposed to the moisture in the air.

CYANOGAS A DUST—Kills moles, rats, mice, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leaf hopper, grasshoppers, locusts, etc. By mail postpaid, 1-lb. can, 90c.; 5-lb. can \$3.35. Not postpaid, 1-lb. can 75c.; 5-lb. can \$3.00.

CYANOGAS G FUMIGANT—For greenhouse, flour mill and grain fumigation. Kills whitefly, aphids, moths, weevil, rats and mice. By mail postpaid, 5-lb. can, \$3.35. Not postpaid, 5-lb. can, \$3.00; 25-lb. pkg., \$10.00; 100-lb. pkg., \$30.00.

Cyanogas Ant Killer For ants in the garden and lawn. Kills millions. By mail postpaid, 40c. Not postpaid, 30c. Supply limited.

Dusting Sulphur Apply it for red spider, brown rot, scab, mildew, leaf-spot, rust and other fungus diseases. Use it on potatoes when out for planting to prevent scab and bleeding. Dusting peanuts with sulphur increased the yield 35% at the Holland, Va., experiment station. By mail postpaid, 5 lbs. 70c.; 10 lbs. \$1.10. Not postpaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.50; 50 lbs. \$2.80; 100-lb. bag, \$5.25.

Wettable Sulphur Wets quickly, stays long in suspension and may be used in combination with lead arsenate, Black Leaf 40, Rotenone, Pyrethrum and oil sprays. By mail postpaid, 2-lb. pkg. 65c. Not postpaid, 2-lb. pkg. 50c.

Zinc Sulphate For control of peach bacterial spot and possibly brown-rot and scab. The recommended formula is 4 pounds each of zinc sulphate and fresh hydrated or slaked lime to 50 gallons water. The addition of 1 pound zinc sulphate to 100 gallons lead arsenate spray corrects the spray injury. By mail postpaid, 5 lbs. 75c.; 10 lbs. \$1.20; 25 lbs. \$2.65. Not postpaid, 5 lbs. 50c.; 10 lbs. 85c.; 25 lbs. \$2.00.



Kills Aphids For sucking insects and Poultry Lice. Kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine sulphate, guaranteed to contain not less than 40 per cent of nicotine. Dilute 1 to 2 teaspoonfuls to a gallon of water as directed. By mail postpaid, 1 oz. 40c.; 5 ozs. \$1.15; 1 lb. \$2.60; 2 lbs. \$3.60; 5 lbs. \$7.00; 10 lbs. \$12.00. Not postpaid, 1 oz. 30c.; 5 ozs. \$1.05; 1 lb. \$2.45; 2 lbs. \$3.75; 5 lbs. \$6.70; 10 lbs. \$11.65.

Triogen Destroys Japanese beetles and other leaf-eating insects, like rose slugs, caterpillars, webworm, red spider, plant lice, aster beetles, etc., controls mildew, black spot, canker and rust on roses and other plants, yellows, stem rot, downy mildew and fungus diseases on many flowering plants. By mail postpaid. Not postpaid

A—Small kit; makes 16 quarts	\$1.65	\$1.50
B—Medium kit; makes 64 quarts	4.25	4.00
C—Large kit; makes 32 gallons	6.40	6.00
D—Estate size; makes 128 gallons	20.00	20.00



Kills weeds and poison ivy. Exterminates weeds in walks, driveways, tennis courts, etc. Deadly to vegetation but harmless to humans and birds. Odorless and colorless and will not stain marble or cement. Dissolve 1½ pounds to a gallon of water and apply 2 gallons to 100 square feet; repeat the application in 30 days. By mail postpaid 5-lb. pkg. \$1.75. Not postpaid, 5-lb. pkg. \$1.50; 15-lb. pkg. \$3.50.

Bulbs for the Rock Garden



LEUCOJUM

VERNUM (Snowflake). A white flower, resembling the Snowdrop, but much larger. Plant in clumps, 3 inches deep. 90c. per doz.; \$6.00 per 100.

MUSCARI

(GRAPE HYACINTH). Small, round flowers, growing on the stem like small Hyacinths. Flowering in late April.
HEAVENLY BLUE. 50c. per doz.; \$3.75 per 100.

RANUNCULUS

Plant and treat same as Anemones. **Mixed Colors,** 60c. per doz.; \$4.00 per 100.

Dutch Iris

The flowers of **Dutch Iris** are broader, the falls usually wider apart, and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. They are wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

A. BLOEMAARD. Standards dark purple, falls lighter blue. Very large flower. Early. 10c. each; 75c. per doz.; \$5.00 per 100.

D. HARING. Grayish white, tinted lilac; falls pure white. Large flower. Early. 10c. each; 75c. per doz.; \$5.00 per 100.

IMPERATOR. The finest, largest Iris for all purposes. A strong growing, free blooming clear blue Iris. 10c. each; 75c. per doz.; \$5.00 per 100.

POGGENBEEK. Standards and falls uniform dark blue. Very early. 10c. each; 75c. per doz.; \$5.00 per 100.

WEDGEWOOD. Standards blue, falls beautiful pale blue with a yellow blotch. 10c. each; 75c. per doz.; \$5.00 per 100.

WHITE EXCELSIOR. Extra large, snow-white; lips carry feathers of golden orange. 10c. each; 75c. per doz.; \$5.00 per 100.

YELLOW QUEEN. Uniform yellow, of splendid height and size. Very early; fine for forcing. 10c. each; 75c. per doz.; \$5.00 per 100.

WOOD'S SPECIAL MIXED DUTCH IRIS. 50c. per doz.; \$3.00 per 100.

ANEMONES

Anemones should be planted the latter part of October, 3 inches deep and about 6 inches apart. They will do well on any well drained loam soil so long as it is not lacking in lime.

ST. BRIGID. (Semi-Double). Mostly double, with finely divided petals, and the most brilliant and varied shades, all having a handsome blue-black central base. Very graceful. 80c. per doz.; \$5.50 per 100.

BLEEDING HEART

(DIELYTRA SPECTABILIS). One of the most showy of the old-fashioned flowers. The flowers are heart-shaped, vary from light pink to a rosy crimson color, and are produced in sprays along the stem. They can be grown in either shady or sunny places, although they are more at home in the shade. Ready about October 15th. **Large roots,** 35c. each; \$3.75 per doz.

CROCUS

One of the earliest blooming spring flowers and very effective in lawns and borders. They show off very prettily when planted in the lawn. Make a small hole about 2 inches deep with a dibble or sharp-pointed stick, and then cover with a little extra soil. They can be planted in this way without disturbing the appearance of the lawn. After flowering, the cutting of the grass does not injure the bulbs, and they will appear year after year, proving an ever-recurring delight in the early spring. They are also very useful to plant in Hyacinth or Tulip beds between the rows, thereby giving a succession of early flowers. Set the bulbs 2 inches deep and 2 to 3 inches apart and plant as early in the fall as possible. **Light Blue, Dark Blue, Yellow and Mixed Colors.** 75c. per doz.; \$5.25 per 100.

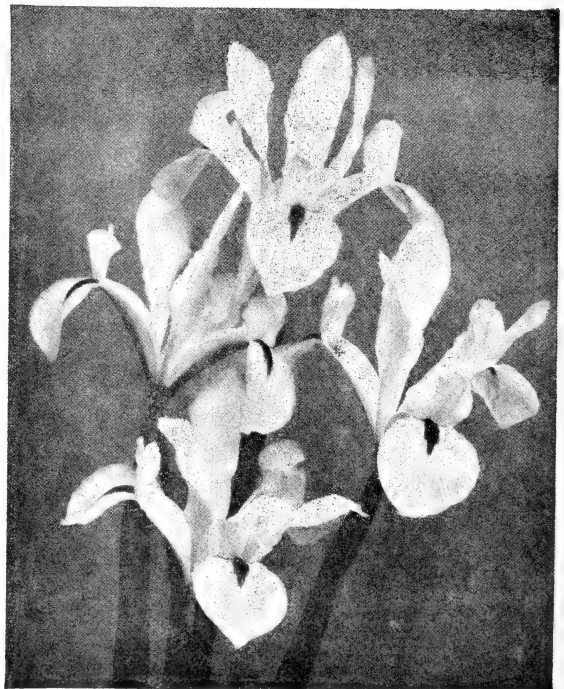
SCILLA

CAMPANULATA (Wood Hyacinth). Bears spikes 15 inches high of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situation. Very effective for borders; will grow under fir or pine trees. **White, Blue and Rose.** 75c. per doz.; \$5.25 per 100.

SIBIRICA. Spikes 3 to 4 inches high, of small, drooping, bell-like flowers. Fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms in April. 75c. per doz.; \$5.25 per 100.

SNOWDROP

The first flower to proclaim the coming of spring, frequently blooming in the snow. The pure white, bell-shaped blooms come before winter departs. 60c. per doz.; \$4.00 per 100.



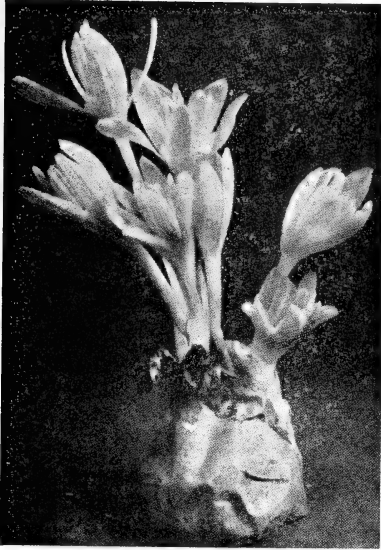
BULB PLANTER

The "hole-in-one" Bulb Planting Tool. Removes the soil up to a depth of five inches, making a perfect planting hole for many kinds of bulbs.

60c., postpaid

All Bulbs On This Page Will Be Sent Prepaid

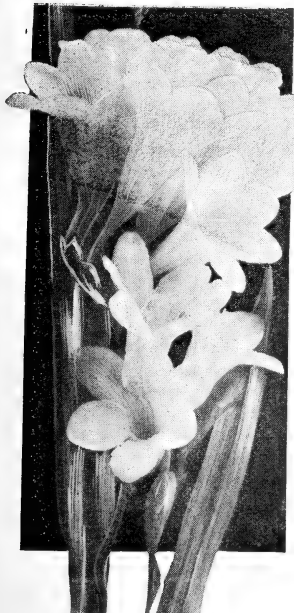
Bulbs for Indoor Culture



Colchicum

COLCHICUM

A bulb that you don't have to plant. Will bloom in from two to three weeks. Just place the bulb on window sill and they will produce beautiful lavender-pink, crocus-like blossoms, 1½ to 2 inches in diameter. After blooming the bulbs may be planted outside, where they will make very pretty foliage in the spring. Order early, as our supply is limited. 35c. each; 3 for \$1.00; \$3.50 per doz.



Giant White Narcissus

The Most Satisfactory Winter-Blooming House Plant

They will bloom in water from 6 to 8 weeks from time of planting, if not planted too early, and are superior to Chinese Lilies or any other Narcissus for growing in water. The flowers are larger, more attractive in color and very fragrant. A very unique and simple way to grow them is to place 6 or 8 bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments, November, December and January plantings give best results.

Each	Doz.	100
10c.	75c.	\$5.00

PAPER-WHITE GRANDIFLORA NARCISSUS

These are excellent for growing in water and rocks, provided they are not planted too early. From our experiments, November, December and January plantings give best results. 8c. each; 60c. per doz.; \$3.50 per 100.

GIANT HYBRID AMARYLLIS

A reselected strain of the very largest flowered sorts, ranging in color from almost pure white, through various shades of pink, to the deepest scarlet; some with beautiful markings and mottled throats. Can supply in mixed colors only. Ready November 1st. 45c. each; \$4.75 per doz.

FREESIAS

One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily, and can be brought into bloom by Christmas.

APOTHRÖSE. Very large, beautiful shade of pink, tinted with lavender. Long stems 10c. each; 4 for 25c.; 60c. per doz.; \$3.50 per 100.

GOLDEN DAFFODIL. Large flowers of bright golden yellow. 8c. each; 4 for 20c.; 50c. per doz.; \$3.00 per 100.

PURITY. Pure white. 8c. each; 4 for 20c.; 50c. per doz.; \$3.00 per 100.



OXALIS

One of the finest winter-flowering bulbs grown. A single plant well grown, will fill a 6-inch pot, throwing up 50 to 70 stems, which bear an immense number of flowers.

BERMUDA BUTTERCUP. Bright yellow. 5c. each; 4 for 15c.; 45c. per doz.; \$3.25 per 100.

GRAND DUCHESS. Pink., White and Lavender. 5c. each; 45c. per doz.; \$3.25 per 100.

RISING SUN NARCISSUS

This is a Yellow Narcissus exactly like the Giant White, except the flowers are a rich yellow instead of white, and a little later in blooming. Excellent for growing in water, and when grown this way will bloom in from 8 to 10 weeks. Plant 6 to 8 bulbs in a bowl and give the same treatment as Giant White Narcissus. Large bulbs, 15c. each; \$1.25 per doz.; \$8.50 per 100.

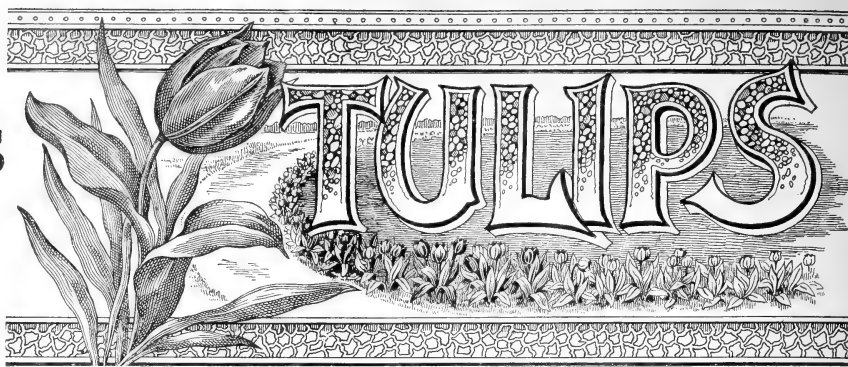
LILIES

CALLA LILIES. Well known house plants of great popularity. Our bulbs are large California dry roots, which are best for forcing. Mammoth roots, 35c. each; \$3.50 per doz.

YELLOW CALLA LILIES—A beautiful yellow blooming Lily, for growing indoors during the winter months. May be safely planted outside in the spring after danger of frost. Ready for delivery during November. 30c. each; \$3.00 per dozen.

All Bulbs On This Page Will Be Sent Prepaid

Wood's Giant



These gorgeous new late or May-Flowering Tulips are very stately and beautiful, producing immense flowers on tall, sturdy stems, and bearing beautiful globular flowers of remarkably heavy texture, in a large range of colors. They embrace almost every conceivable tint in rose, heliotrope, claret, maroon, crimson, and other rich and rare shades. Unsurpassed for bedding and cutting.

ENGLISH GROWN TULIPS

Our Tulips have always been grown for us in Holland, but on account of the war, it is impossible to get them shipped out of that country. Last year we got our Tulips from England and they gave splendid satisfaction. The bulbs are not as large as the Dutch grown and they do not grow quite as tall, but the colors are equally as good. We do not hesitate to recommend English grown Tulips to our customers.

AFTERGLOW. Deep rosy orange, with salmon tinted edges. 12c. each; \$1.00 per doz.; \$7.50 per 100.

ALLARD PIERSON. A lovely variety with a beautiful dark crimson-maroon blossom. 15c. each; \$1.15 per dozen; \$8.00 per 100.

BARTIGON. Fiery red. 12c. each; \$1.00 per doz.; \$7.50 per 100.

CARRARA (Cottage). The finest white Cottage Tulip. Blooms broad, cup-shaped, with rounded petals that all come to the same level when the flower is half open. 15c. each; \$1.25 per doz.; \$8.50 per 100.

CITY OF HAARLEM. Intense dark scarlet, steel-blue base and white halo. Wonderful cup-shaped flower with petals incurving slightly at the tips. One of the finest brilliant red Darwins. 15c. each; \$1.25 per doz.; \$8.50 per 100.



CLARA BUTT. Delicate salmon-pink, shaded rose. 10c. each; 90c. per doz.; \$6.50 per 100.

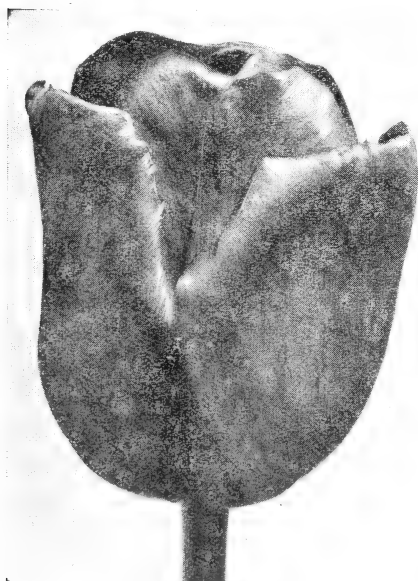
FARNCOMBE SANDERS. Brilliant scarlet, white centers. 12c. each; \$1.00 per doz.; \$7.50 per 100.

INGLESOMBE YELLOW. Immense, globular, rich yellow flower. 10c. each; 90c. per doz.; \$6.50 per 100.

KING HAROLD. Crimson-maroon, with a blue base. 12c. each; \$1.00 per doz.; \$7.50 per 100.

LA TULIPE NOIRE. The nearest approach to the so-called Black Tulip; deep maroon-black with a velvet sheen. 12c. each; \$1.00 per doz.; \$7.50 per 100.

LOUIS XIV (Breeder). Rich dark purple, flushed bronze with broad margin of golden brown. The most beautiful Breeder. 12c. each; \$1.00 per doz.; \$7.50 per 100.

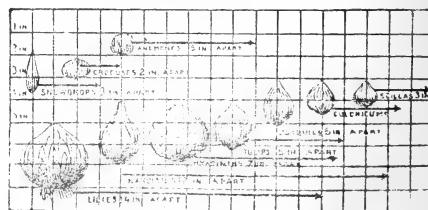


Wood's Special Mixed Darwin Tulips

Composed entirely of named sorts and contains a great variety of all colors and shades.

\$6.50 per 100
90c. per doz.

Planting Chart for Bulbs



All Bulbs On This Page Will Be Sent Prepaid



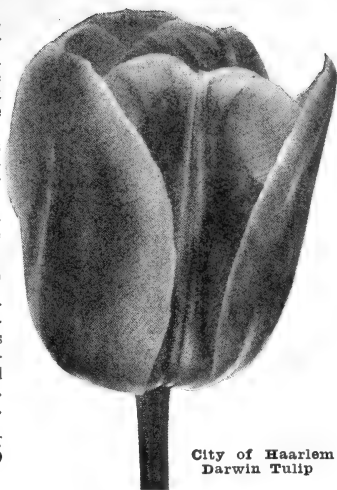
Fantasy

FANTASY is a glorious Parrot-type Tulip with a straight, strong stem, and is a sport from the Darwin Tulip, Clara Butt. It has exactly the same beautiful true pink color, except that the inside of the flower is more intense, while it has the shape of a Parrot Tulip. The petals of this quaint and beautiful flower are laciniated, the outer sides or backs being artistically marked with apple-green. It grows to the same height as Clara Butt and blooms at the same time outdoors.

15c. each; \$1.25 per doz.; \$9.00 per 100

MRS. MOON (Cottage). This is without doubt one of the finest late yellow Tulips in existence. The blooms are long and pointed, the outer petals reflexed. Highly recommended for large beds and borders. 12c. each; \$1.00 per doz.; \$7.50 per 100.

MRS. POTTER PALMER. Glowing purple, white base. 12c. each; \$1.00 per doz.; \$7.50 per 100.



**City of Haarlem
Darwin Tulip**

PEKING. A tall golden yellow Tulip with the center of the petals sprayed orange. Handsome flowers of good substance; fine for the garden. 15c. each; \$1.15 per doz.; \$8.00 per 100

PRIDE OF HARLEM. Deep salmon-rose, shaded scarlet, immense flowers. 12c. each; \$1.00 per doz.; \$7.50 per 100.

PRINCESS ELIZABETH. Rich rosy pink. 12c. each; \$1.00 per doz.; \$7.50 per 100.

REV. H. EW BANK. Soft lavender-violet shaded silvery gray. 12c. each; \$1.00 per doz.; \$7.50 per 100.

SWEET LAVENDER. Beautiful lilac-rose. 15c. each; \$1.15 per doz.; \$8.00 per 100.

THE SULTAN. Rich glossy maroon, almost black. 12c. each; \$1.00 per doz.; \$7.50 per 100

YELLOW GIANT. Rich deep golden yellow with black anthers. Large flower on tall, strong stems. 12c. each; \$1.00 per doz.; \$7.50 per 100.

ZWANENBURG. Pure white, producing large flowers on strong stems. 12c. each; \$1.25 per doz.; \$9.00 per 100.

Rainbow Collection of Tulips

50 Bulbs

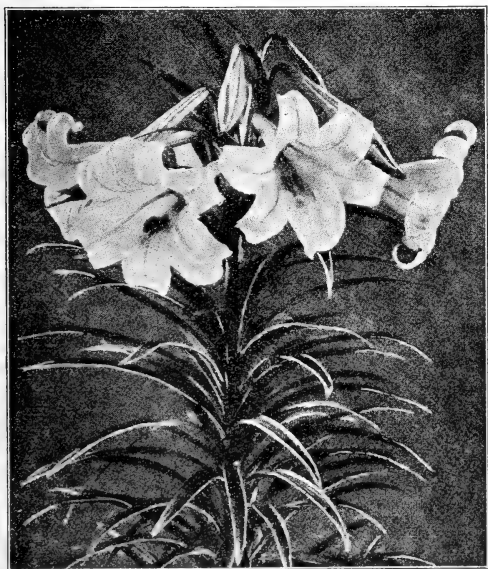
FIVE EACH, SEPARATELY BAGGED AND LABELED,
OF 10 FAMOUS VARIETIES, FOR ONLY

\$3.50

AFTERGLOW. Deep rosy orange.
ALLARD PIERSON. Crimson.
CLARA BUTT. Salmon-pink.
FARNCOMBE SANDERS. Scarlet.
INGLES COMBE YELLOW.

MRS. POTTER PALMER. Purple.
PRINCESS ELIZABETH. Pink.
REV. H. EW BANK. Lavender.
KING HAROLD. Maroon
YELLOW GIANT. Yellow.

100 Bulbs, 10 Each of the Above, for \$6.75



Hardy Lilies

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden, either in the fall or early spring; fall planting is better.

CANDIDUM (Annunciation, Madonna, or St. Joseph's Lily). An old favorite garden Lily, with snow-white, fragrant blooms. It is good for forcing and blooms in the open ground in May. 30c. each; \$3.00 per doz.

GUERNSEY (Spider). Bears from 10 to 20 bright crimson flowers on stems 10 to 15 inches long. Blooms in early fall, the leaves appearing after the flowers. Easily grown in the South in ordinary garden soil. 15c. each; \$1.50 per doz.

PARDALINUM (The California Leopard Lily). Tall, with rich orange-red flowers, with black flared petals and strongly marked by purple spots. Blooms in June and July. 30c. each; \$3.00 per doz.

REGALE. Pure waxy white with yellow throat. One of the finest of all the hardy Lilies. Blooms June and July. 30c. each; \$3.00 per doz.

All Bulbs On This Page Will Be Sent Prepaid

Daffodils and Jonquils

TRUMPET VARIETIES

EMPRESS. A magnificent large variety, pure white, with yellow trumpet, bold and erect, and one of the best of the two-colored trumpets. 15c. each; \$1.00 per doz.; \$7.25 per 100.

GOLDEN EMPEROR. Flower of the richest yellow, trumpet of an immense size; the flower measures 3½ inches across. 12c. each; 90c. per doz.; \$6.50 per 100.

GOLDEN SPUR. Splendid, large bold flowers of rich yellow color; excellent for pots or garden; early and free flowering. 12c. each; 90c. per doz.; \$6.25 per 100.

KING ALFRED. One of the finest and largest deep golden trumpet varieties. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a rich golden yellow. 15c. each; \$1.25 per doz.; \$8.00 per 100.

MRS. E. H. KRELAGE. The perianth and trumpet are pure white, and this is one of the finest white Daffodils. 25c. each; \$2.75 doz.; \$20.00 100.

ROBERT SYDENHAM. The superb heavily frilled trumpet of beautiful golden yellow, glittering as if sprinkled with gold dust, backed by the soft sulphur-yellow perianth, presents an unforgettable picture. Large flowers, borne on long, stiff stems. 20c. each; \$2.00 per doz.; \$15.00 per 100.



SPRING GLORY. Clear white perianth, with long petals, and long yellow trumpet. Early. 15c. each; \$1.25 per doz.; \$8.00 per 100.

VAN WAVEREN'S GIANT. Perianth primrose, bright yellow trumpet. One of the best of the bicolors in the Giant Trumpet class. 25c. each; \$2.25 per doz.; \$16.00 per 100.

SINGLE MIXED. Made up of named sorts. Excellent for growing in masses for garden decoration and fine for cut flowers. 80c. per doz.; \$5.50 per 100.



Peonies

The best time for planting Peonies is during October. The roots should be set so that the top or upper eyes are about 2 or 3 inches below the level of the soil, from 3 to 4 feet apart each way.

ALBERT CROUSSE. Very fresh salmon-pink, delicate color, large compact bomb shape; fragrant, erect, medium height. Late. 60c. each; 3 for \$1.50.

BENJAMIN FRANKLIN. Medium size, double dark crimson. The center is composed of smaller overlapping petals. Midseason. 50c. each; 3 for \$1.35.

EDULIS SUPERBA. Very early, crown type; clear mauve-pink, with a beautiful silvery sheen. 50c. each; 3 for \$1.35.

FELIX CROUSSE. Rose type; brilliant ruby-eyed. One of the best and most popular kinds. 50c. each; 3 for \$1.35.

FESTIVA MAXIMA. Paper-white, crimson markings in center, very large and full rose type; very tall. Early. 50c. each; 3 for \$1.35.

KARL ROSENFELD. Very large flowering; globular, semi-rose type; extremely vigorous grower; tall and free flowering. As an early red it has no equal. 60c. each; 3 for \$1.50.

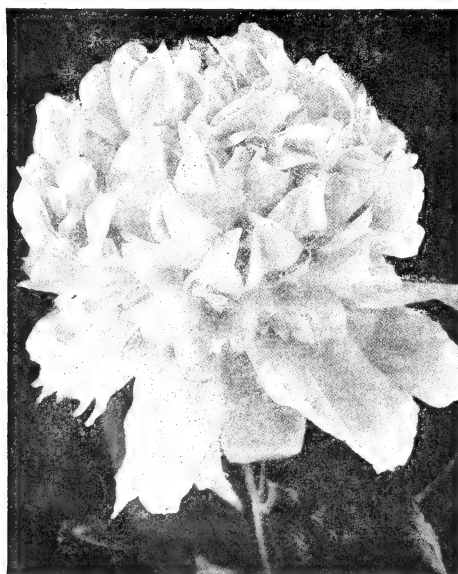
MADAM CROUSSE. Large size, pure white flowers, occasionally flecked with crimson. Crown type. 50c. each; 3 for \$1.50.

REINE HORTENSE. A uniform hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long, stiff stems. The flowers are slightly fragrant. A midseason variety. 60c. each; 3 for \$1.50.

RICHARD CARVEL. Very bright crimson, large, globular flower. 50c. each; 3 for \$1.25.

SARAH BERNHARDT. A late blooming semi-rose type; flowers of remarkable size. Beautiful mauve-rose with silvery tips. 75c. each; 3 for \$2.00.

PEONIES BY COLOR. Red, white and pink. 45c. each; 3 for \$1.25; \$4.75 per doz.



All Bulbs On This Page Will Be Sent Prepaid

Virginia-Grown Narcissus

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

How to Grow Daffodils

Culture in Water. See under description of Giant White Narcissus for growing in water.

Culture Out-of-Doors. All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon completely fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb.

BARRI TYPE

BRIGHTLING. Creamy white with large orange cup. Large handsome flower. 15c. each; \$1.60 per doz.; \$10.50 per 100.

CONSPICUUS. Perianth yellow, broad, short cup, edged orange-scarlet. An old reliable variety for naturalizing. 8c. each; 75c. per doz.; \$5.00 per 100.

LADY DIANA MANNERS. Broad and much overlapping pure white perianth old reliable variety for naturalizing. 8c. each; 75c. per doz.; \$4.25 per 100. with a large flat, orange crown, broadly margined red. 25c. each; \$1.00 per dozen; \$12.50 per 100.

INCOMPARABILIS TYPE

BERNARDINO. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange. A magnificent flower borne on 22-inch stems. Very good, hardy grower, which forms nice clumps in the garden in a short time. 12c. each; 90c. per doz.; \$6.25 per 100.

CROESUS. Pale primrose perianth, with thick overlapping petals. Large crown, suffused and stained deep orange-red. Very showy. 15c. each; \$1.00 per doz.; \$7.25 per 100.

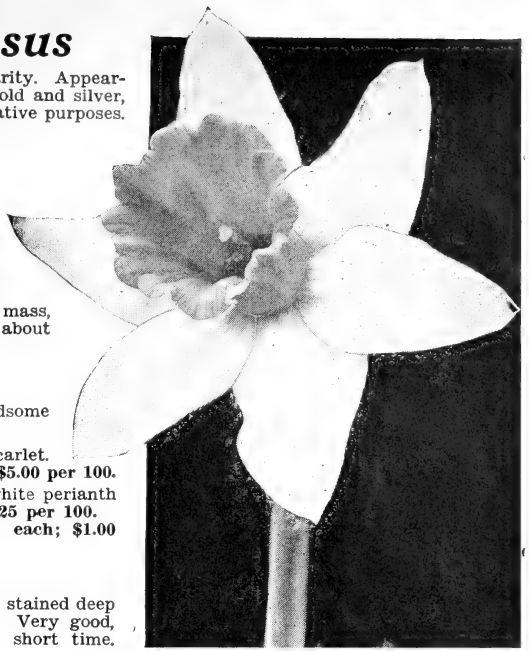
JOHN EVELYN. One of the finest Incomparabilis. Flowers 4 inches across, broad, cream colored perianth, with double frilled cup tinted rich lemon-yellow. 20c. each; \$2.00 per doz.; \$14.00 per 100.

RED CROSS. Extra large primrose-yellow perianth and a deep yellow cup, with ruffled edge of deep orange-scarlet. Very handsome. Less than ten years ago these bulbs sold for \$12.00 each. 20c. each; \$2.00 per doz.; \$12.75 per 100.

SIR WATKIN. Pale yellow perianth, deep yellow cup. 10c. each; 75c. per doz.; \$5.00 per 100

POETICUS TYPE

HORACE. Pure white flower, with orange cup, edged with deep crimson. Beautiful for outside planting, fine cut flower. 8c. each; 65c. per doz.; \$4.50 per 100.



DOUBLE VARIETIES

DAPHNE. Magnificent double, pure white flower with exquisite fragrance. 15c. each; \$1.60 per doz.; \$11.25 per 100.

THE PEARL. Creamy white, interspersed with sulphur-yellow. 15c. each; \$1.20 per doz.; \$8.25 per 100.

TWINK. White, flushed pale primrose, center brilliant orange; early. 20c. each; \$1.75 per doz.; \$12.50 per 100.

DOUBLE MIXED. Excellent for growing in masses for garden decoration. 75c. per doz.; 100 for \$5.25.

LEEDSI TYPE

MRS. NETTIE O'MELVENY. Pure white perianth with clear lemon-yellow cup and orange picotee edge. 12c. each; 90c. per doz.; \$6.25 per 100.

MRS. PERCY NEALE. Beautiful snow-white, flat perianth, with large fluted edge cup with just a faint sheen of cream. 20c. each; \$1.75 per doz.; \$12.25 per 100.

SILVER STAR. Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide mouthed trumpet of primrose, changing to cream-white. 20c. each; \$1.50 per doz.; \$10.00 per 100.

WHITE LADY. White, pale canary cup with a delicate perfume. Once established it never gives up, supplying more flowers each year. Extremely hardy and free flowering. 8c. each; 70c. per doz.; \$4.00 per 100.

ORCHID TYPE

TRIANDRUS, THALIA (Orchid Narcissus). Exquisite pure white flowers on long stems. 20c. each; \$2.00 per doz.; \$15.00 per 100.

POETAZ TYPE

CHEERFULNESS. Double white, with 3 to 4 large flowers on a strong stem. 15c. each; \$1.25 per doz.; \$8.50 per 100.

HELIOS. Creamy yellow; pure yellow cups. Early, and has strong stems with 5 to 8 large florets. 12c. each; \$1.00 per doz.; \$7.00 per 100.

LAURENS KOSTER. Pure white, orange-yellow cups; 5 to 7 blooms per stem. A popular variety. 10c. each; 80c. per doz.; \$5.50 per 100.

RED GUARD. Another winner of an Award of Merit, with perianth of deepest golden yellow overlaid with salmon, and a cup of red, making a beautiful and unusual color combination. 25c. each; \$2.25 per doz.; \$16.00 per 100.

SCARLET GEM. Beautiful deep yellow with dark red eye. Four to five flowers on each stem. 25c. each; \$2.25 per doz.; \$16.00 per 100.

JONQUILS

Miniature Daffodils with Dainty, Fragrant Blossoms; Very Hardy

JONQUILLA SIMPLEX. Single, sweet scented. Doz. \$1.25; \$8.50 per 100.

DOUBLE, SWEET SCENTED. Doz., \$1.25; \$8.50 per 100.

CAMPERNELLE GIGANTEUS. Large flowers; an excellent variety for forcing or outside planting. \$1.00 per doz.; \$6.50 per 100.



All Bulbs On This Page Will Be Sent Prepaid

WOOD'S HIGH-GRADE FEEDS

POULTRY--PIGEON--DOG

NOTE!

Owing to complete exhaustion of corn, we are unable to offer Pamunkey or Hollybrook Scratch Food at this time. Our WOOD'S SCRATCH contains Wheat, Barley, Kaffir Corn and Milo Maize.

All Mash and Scratch Foods packed in print cloth bags

MASH FEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
PAMUNKEY LAYING MASH			
19% protein with dried milk.....	\$.40	\$1.80	\$3.45

*HOLLYBROOK LAYING MASH			
20% protein with dried milk .....	.45	1.85	3.55

HOLLYBROOK GROWING MASH			
16% protein, with dried milk and cod liver oil .....	.50	2.00	3.90

HOLLYBROOK STARTING MASH			
With cod liver oil and dried milk..	.50	2.10	4.00

HOLLYBROOK BROILER MASH50	2.10	4.00
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SCRATCH FEEDS

Contains no grit or shell.			
WOOD'S SCRATCH FOOD40	1.60	3.00
PAMUNKEY SCRATCH FOOD —(Cannot Supply)			
HOLLYBROOK SCRATCH FOOD —(Cannot Supply)			

CHICK SCRATCH FEEDS

PAMUNKEY CHICK GRAINS .....	.40	1.70	3.25
HOLLYBROOK CHICK GRAINS.....	.40	1.75	3.30
HOLLYBROOK DEVELOPING FOOD ..	.40	1.60	3.10

WOOD'S PIGEON FEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
PAMUNKEY PIGEON, with corn	\$.45	\$2.10	\$4.05
HOLLYBROOK PIGEON, with corn ..	.55	2.40	4.70
HOLLYBROOK PIGEON, without corn .60	2.60	5.00	
FAUST PIGEON HEALTH GRIT....	.30	1.20	2.25
CANADA FIELD PEAS (for pigeons) 1.00	3.95	7.75	

POULTRY GRAINS

MILO MAIZE	\$.55	\$2.15	\$4.15
LARGE YELLOW or HOG MILLET ..	.65	2.60	5.00
GROUND OATS .....	.45	1.75	3.40
BRAN			2.45
SHIP STUFF			
HEAVY WHITE OATS —\$1.20 per bushel.			
WHITE MILLING COEN —(Sold Out)			
No. 2 FEED OATS —(None)			

MISCELLANEOUS FEEDS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
POULTRY GRIT, coarse, fine, medium .15	.50	.90	
CHARCOAL, coarse, fine, medium... .30	1.20	....
ALFALFA LEAF MEAL —(Sold Out)			
DRIED BUTTERMILK —(Sold Out)			
SHELL —For Poultry .....	.20	.60	1.10

WOOD'S BABY CHICKS

100% Live Delivery Guaranteed

Terms: Cash With Order

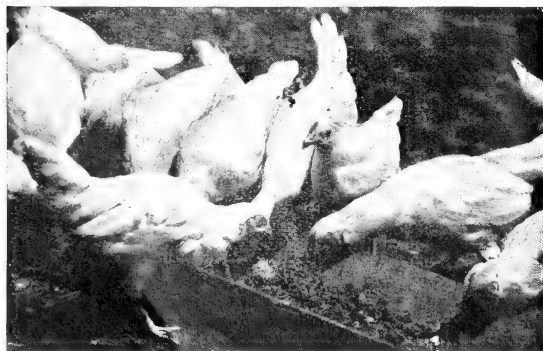
Hatch Days—Tuesdays and Fridays

We Are Booking Orders Now
for November-December Delivery.

POSTPAID PRICES

	Per 25	Per 50	Per 100
BARRED ROCKS	\$4.25	\$8.00	\$15.00
WHITE ROCKS	4.25	8.00	15.00
RHODE ISLAND REDS	4.25	8.00	15.00
WHITE LEGHORNS	4.25	8.00	15.00
WHITE WYANDOTTES	4.25	8.00	15.00
BUFF ORPINGTONS	4.25	8.00	15.00
NEW HAMPSHIRE	4.50	8.50	16.00
NEW ENGLAND CROSS	4.50	8.50	16.00
HEAVY ASSORTED	4.00	7.75	14.50

BOOK YOUR ORDER NOW for spring delivery. The demand will be heavy. Prices have not been established for spring shipment, but we will book orders with one-fourth above prices as a deposit, and notify you of spring prices after the 1st of the year. Book now to be sure of getting Chicks when wanted next spring.



Dog Foods



HUNT CLUB DOG FOOD was originally developed for the use of breeders and kennel owners who know the importance of proper feeding.

The chief ingredients of **Hunt Club** are beef and liver, making it equal to a two-thirds fresh meat diet. In addition, it contains 17 other ingredients in correct dietetic proportions to provide all the nutritive elements and vitamins necessary to keep a dog in perfect condition.

HUNT CLUB FOOD—In Cubes and Meal—10 lbs. 80c.; 25 lbs. \$1.85; 100 lbs. \$7.00.

PARD DOG FOOD (A Swift & Co. Product)—Dehydrated. In box, ½ lb. 12c.; 3 for 35c.; 1 dozen boxes, \$1.35; 48 boxes, \$5.25.

PRATT'S DOG FOOD—Contains Vitamins Promoting Growth and Resistance to Certain Diseases—In cubes and meal. In Cubes: 10 lbs. 75c.; 25 lbs. \$1.75; 100 lbs. \$6.50. Meal: 10 lbs. 75c.; 25 lbs. \$1.70; 100 lbs. \$6.25.

Write for our descriptive leaflet.

There is no more consistent source of income every morning in the year than poultry, either in cash sales or in cutting down the grocery bill. A little extra attention will considerably increase this income.

Now is the best time to cull your flock, weeding out the non-productive hens. We will be glad to send you a booklet "How to Cull Your Flock," free of charge, on request.

It is also time to place your order for Baby Chicks so you can get them on the shipping date wanted. If you sell eggs, we suggest ordering White Leghorns. If more interested in selling broilers, order Barred Rocks or New Hampshire Reds. For a combination of both or for home use, order New Hampshire Reds.

Chickens need a well balanced diet to make a healthy, vigorous growth. We manufacture daily in our plant in Richmond, a full line of feeds, using the best grains and ingredients by formulas developed by our 61 years' experience. You will be amazed at the increased growth and production by feeding chicks Wood's Hollybrook Strating Mash and Chick Grains until six or eight weeks' old, then feeding Wood's Hollybrook Growing Mash and Developing Food until grown, followed by Wood's Hollybrook Laying Mash and Scratch Food.

SEEDSMEN - RICHMOND, VA.



WOOD'S
TESTED
SEEDS

FINEST QUALITY SEEDS

OVER 50 YEARS OF SERVICE TO THE FARMER

(Do not write in this space)

Please forward the following as per terms of your Descriptive Catalog to

(Ladies, please prefix Miss or Mrs.; the latter use husband's initials.
Write name and address very plainly.)

R. F. D. No. Box No. County

Express Office (if different from Post Office)

Freight Depot.....State.....

State how you want goods shipped by placing an X in proper space.

Parcel Post

Express

Freight

AMOUNT ENCLOSED

Date.....

P. O. Order.....

Express Order.....

Check or Draft.....

Cash _____

Stamps.....

Total.....

PACKAGE

P. BOX

W. BOX

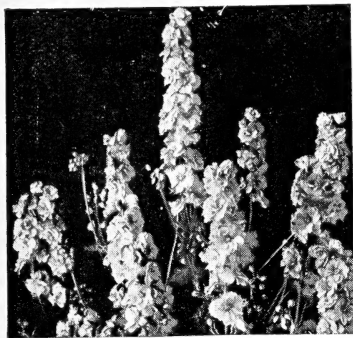
BAGS

*Do not write in
this space*

PRICES, ESPECIALLY FIELD SEEDS, ONION SETS, FERTILIZERS AND POULTRY FOODS, ARE SUBJECT TO MARKET CHANGES

The cost of burlap and cotton sacks for seed grain is very high. The actual cost is about 8c. to 9c. per bushel on wheat; 5c. to 6c. per bushel on oats, and 8c. per bushel on barley. Bags are high and scarce. Preserve them! We make no charge for bags. Consider this feature in comparing prices.

HARDY ANNUALS FOR FALL PLANTING



Giant Imperial Larkspur

CALENDULA

- No. 653. **Sunshine or Chrysantha**—The large double flowers are an exquisite clear buttercup yellow; long, loosely arranged drooping petals. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
- No. 657. **Campfire or Sensation**—The largest of all Calendulas, brilliant orange with a scarlet sheen and full yellow center; stems are long and stout. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- No. 656. **Orange Shaggy**. A distinct type with long deeply fringed petals. Row after row of the long fringed petals overlap each other in a rather irregular fashion and build up a bloom with a shaggy appearance, exceedingly graceful and informal. The color is an intense burning orange, shading to lighter orange at the center. Splendid long stems; grows 18 inches high. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.
- No. 659. **Pastel Shades**—Many shades of apricot, salmon, cream and white, also orange and lemon. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30.
- No. 660. **Double—Mixed Varieties**. A fine mixture of all the best varieties; all colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; oz. 30c.

Flowering Centaureas

(**Sagged Robin or Cornflower**)—Universal favorites for cut flowers, deliciously scented; long stemmed, will last for days. Sometimes called Bachelor's Button. Hardy annual.

- No. 710. **Cyanus Double Rose Pink**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.; oz. 50c.
- No. 711. **Cyanus Double Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.; oz. 50c.
- No. 712. **Cyanus Double Mixed Colors**. Pkt. 10c.; $\frac{1}{2}$ oz. 15c.; $\frac{3}{4}$ oz. 25c.; oz. 35c.

Giant Imperial Larkspurs

This strain represents the most marked advance in improving larkspurs, both in the fullness of the flower spikes, the size of the flower and in the shades of color. The branching habit has been intensified, giving a greater number of branches to each plant, each branch producing a solid mass of color. The 3 to 4 foot flower spikes render them ideal for cut flowers that keep for a long time.

- | | |
|---|---|
| No. 932. White King . | } Each pkt. 10c.;
$\frac{1}{2}$ oz. 35c.;
$\frac{3}{4}$ oz. 60c.;
oz. \$1.00 |
| No. 933. Carmine King | |
| No. 934. Dark Blue Spire | |
| No. 935. Exquisite Rose | |
| No. 941. Lilac or Lavender Spire | |
| No. 942. Mixed Colors | |

Stock Flowered Larkspurs

- No. 940. **Rosamond**—The only pure pink; yields a fine cut flower two weeks before others are available. The numerous flower spikes are heavily covered with fully double blooms. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- No. 936. **Double Dark Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.
- No. 938. **Double Light Blue**. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.
- No. 937. **Double Pink**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30.
- No. 939. **Double Mixed Colors**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.; oz. 50c.

ESCHOLTZIA (California Poppy). Easily grown annuals, producing bright, poppy-shaped flowers from spring till frost. A bed in full bloom makes a brilliant effect.

- No. 334. **Sunset**—Rich deep golden orange. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.
- No. 835. **Scarlet Beauty**—Pkt. 10c.; $\frac{1}{2}$ oz. 30c.
- No. 836. **Golden West**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
- No. 837. **All Colors Mixed**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; oz. 30c.
- No. 840. **Bush Escholtzia, or Hunnemannia** (Santa Barbara Poppy)—Bears large cup-shaped yellow flowers, 3 inches across, on 12-inch stems; will keep for two weeks. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.

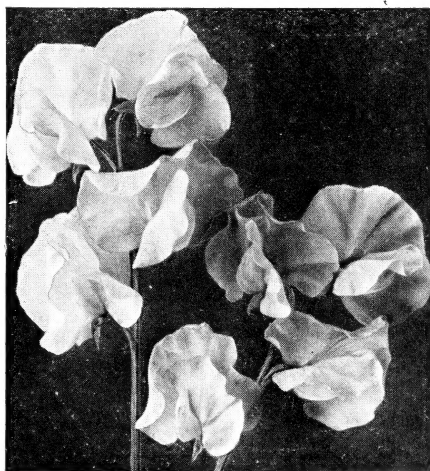
ANNUAL POPIES

- No. 1140. **WOOD'S SUPERB POPPY MIXTURE**—A grand mixture of all the newest and best double and single annual poppies, all varieties and every color. The wonderful variety and brilliant coloring make an effective display. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.
- No. 1141. **Special Mixed Single Poppies**—Contains only select varieties that will give a dazzling display of colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.
- No. 1142. **Special Mixed Double Poppies**—An elegant collection of the largest blooms and most gorgeous colors. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{3}{4}$ oz. 30c.
- No. 1143. **Flanders Poppy**—Vivid scarlet; very showy grown in massed beds; persistent bloomers. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- No. 1144. **Tulip**—Large single bright scarlet; as dazzling as scarlet tulips; brilliant in massed beds. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- SHIRLEY POPPIES**—Remarkably brilliant and free-flowering; delicately fringed.
- No. 1137. **Rose Pink**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- No. 1139. **Scarlet**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
- No. 1145. **Mixed Colors**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
- No. 1148. **Double Shirley**—Double and semi-double in an endless variety of color. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

Giant Flowering Sweet Peas

All Varieties: Pkt. 10c.; oz. 20c.;
 $\frac{1}{2}$ lb. 60c.; lb. \$2.00, postpaid

- No. 1332. **DEBUTANTE**—A magnificent large, bold coral shaded with peach pink; bears a long succession of blooms.
- No. 1339. **AVALANCHE**—No pure white sweet pea makes as large a flower, nor blooms that will last as long; a strong grower and a profuse bloomer.
- No. 1330. **FLORA**—An outstanding beautiful clear lilac lavender; a fine large flower on long stem.
- No. 1332. **GRAND NATIONAL**—The large frilled flowers are a rich deep cream; an Award of Merit winner.
- No. 1337. **FORTUNE**—A beautifully waved flower with violet standard and dark blue wings; a lovely combination.
- No. 1342. **GIGANTIC**—A beautifully frilled, long stemmed pure white; an extra large and exquisite flower.
- No. 1331. **GLEN EAGLES**—An exquisite lavender blue; the flowers are unusually large and daintily frilled.
- No. 1341. **LOVELINESS**—A lovely and charming rich pink on a deep cream ground; exquisitely beautiful.



Spencer Sweet Peas.

- No. 1334. **OLYMPIA**—Large waved royal purple flower, deep and rich; vigorous and free bloomer.
- No. 1347. **PINKIE**—The largest and finest rich rosy pink; beautifully waved flowers.
- No. 1339. **PIRATE GOLD**—A beautifully formed intense golden orange; withstands hot sun better than any variety of its color.
- No. 1340. **RED EOY**—Pure rich deep crimson flower; four blooms on long stems; does not sunburn.
- No. 1346. **REFLECTION**—A magnificent clear cornflower blue with no trace of violet; bears 3 to 4 blooms on sturdy stems.
- No. 1348. **RUFFLED PRIMROSE**—Beautifully frilled on ruffled, extra large flowers; deep cream or primrose.
- No. 1343. **THE SULTAN**—A brilliant and vivid deep maroon with trace of violet; unequalled for depth of color.
- No. 1344. **WELCOME**—The most dazzling and glowing scarlet; the large bold flowers are sunproof.

EARLY FLOWERING SPENCER SWEET PEAS—Continued

- No. 1361. **AMERICAN BEAUTY**—So named because the color is the same as the American Beauty rose, glowing crimson-rose.
- No. 1363. **SHIRLEY TEMPLE**—Daintily frilled soft rose pink; blooms are of good size and carried on long, strong stems. The most desirable pink.

Sweet Peas in Mixtures

- No. 1374. **WOOD'S EARLY FLOWERING SPENCER MIXTURE or Winter Flowering**—We offer a well-balanced mixture of all colors from pure white to maroon. Pkt. 10c.; oz. 20c.; $\frac{1}{2}$ lb. 60c.; lb. \$2.00, postpaid.
- No. 1376. **WOOD'S SUPERB SPENCER MIXTURE**—The Spencers are the finest type of Sweet Peas in cultivation. Our mixture is a well-balanced blend of colors from the purest white to the deepest maroon, one that will please the most exacting lover of sweet peas. It will give an almost endless range of colors. Pkt. 10c.; oz. 15c.; $\frac{1}{2}$ lb. 40c.; lb. \$1.25, postpaid.

Early Flowering Spencer Sweet Peas

These bloom weeks earlier and remain in bloom longer than other Spencers. The blooms are equally as large, are beautifully waved and are borne on long stems. They are especially well adapted for outdoor planting in the South as well as for green-hut plantings of other kinds, yielding plenty of blooms before hot weather arrives.

- All Varieties: Pkt. 15c.; oz. 40c.; $\frac{1}{2}$ lb. \$1.25; lb. \$4.00, postpaid.
- No. 1360. **HARMONY**—The best clear lavender; a free bloomer with big flowers of fine color on extra long stems; a strong, vigorous grower.
- No. 1362. **SNOWSTORM IMPROVED**—Without exception the finest white; beautifully frilled; the waxy white blooms are carried on long stems.
- No. 1364. **MRS. HERBERT HOOVER**—"The California Blue." Clear deep blue.

T. W. WOOD & SONS,

SEEDSMEN SINCE 1879

Richmond, Virginia

Wilmington, N. C.

**WOOD'S
SEEDS**

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Good Seeds*

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Embargo on Hyacinth Bulbs

Due to embargo placed by England on Bulbs since this cover was printed, we regret that we cannot supply Hyacinths shown on this cover page. Some varieties of Tulips will also be very scarce, therefore, we advise early ordering of all Bulbs.

WOOD'S
Bedder Hyacinths



T. W. WOOD & SONS